# **Historic, Archive Document**

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### 70TH YEAR OF

# THE ALBANY SEED STORE.

ESTABLISHED 1831.

# ANNUAL CATALOGUE

OF

# PRICE & REED,

GEO. H. PRICE, Successor.

IMPORTERS, GROWERS AND DEALERS IN

Fine Flower, Uegetable Pield



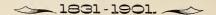
ALSO DEALERS IN

Horticultural and Agricultural Implements

516 and 518 Broadway, 31 and 33 James Street,

ALBANY, N. Y.

1901.



# 70TH YEAR OF THE ALBANY SEED STORE.

## ""TO CUSTOMERS.....

N issuing my Annual Catalogue for 1901, I again thank you for your patronage for the past 33 years and hope you will continue to give me a fair share of your custom. The seeds I offer are of the very best sorts and strains to be obtained. I use the greatest care to keep the stocks first-class in every way, and can confidently assert that none better can be had.

Some varieties are very scarce this season, owing to the continued drouth of last summer. This applies especially to Beans, some varieties of Peas, Onion and Cabbage. Nearly all kinds are scarce, but not as short as the above-mentioned sorts. The prices are a little higher than last year on some kinds, but, considering the scarcity and quality, are very low, therefore it will be

well to order early.

How to Order.—In writing out your order, do it as plainly as possible, and be sure to sign your name distinctly, giving post-office address, county and State, in full, and also express office, for many times it is better to send by express than by mail. Each year we have orders we cannot fill because they are unsigned. Make your order out as soon as possible. It will be an advantage to you and a favor to us.

How to Remit.—Send money by post-office or express money order, registered letter or draft. We guarantee the safe arrival of money sent in this way. Postage stamps received as cash when

notes are not obtainable, or to make proper change. (Two-cent stamps preferred.)

We Pay the Postage to all parts of the United States on the seeds mentioned in this Catalogue in packets, ounces and pounds, without adding anything to the list price, except where specially noted.

Remember, the Mail and Express bring Our Store to Your Door.

It costs no more to buy of us from a distance than if you came into our store and purchased seed over our counter.

Please observe that though we prepay the postage on seeds, as above stated, we make no addition to our Catalogue price to cover this outlay. Peas, Beans, Sweet and Field Corn, when ordered by mail, five cents per pint and ten cents per quart must be added to the price list for one-half the postage, and for Onion Sets eight cents per quart, and for Bird Seed fourteen cents per quart.

We fill Orders Promptly.—We aim to fill orders and dispatch them immediately after receipt, unless some special cause prevents, in which case acknowledgment is made and explanation given. Where no shipping instructions are given, we send by the best route we know of. Packages too large to send by mail we shall send either by express or freight. We fill an order for ten cents' worth of seed with the same promptness and care as one for fifty dollars. We guarantee the safe arrival of all packages.

We Test.—All our seeds are thoroughly tested before we sell them, in a most careful manner, and only those that grow well do we send out. This, in connection with our system of having to do only with the best stocks and carefully watching the crops, affords ourselves and customers the

best protection possible.

My long experience for the past 32 years in the growing, selecting and improving of stocks

enables me to supply customers with seeds that cannot be surpassed.

We do not warrant seed, because, as is well known, so many causes may, and often do, prevent the best seeds from growing and producing crops, from no fault in the seeds. We, therefore, in common with all other reliable seedmen, wish it distinctly understood that, while we exercise very great care to have all seed pure and reliable, we sell no seeds with warranty, express or implied, in any respect, and will not be in any way responsible for the crop. If the purchaser does not accept the seeds on these terms they must be returned at once, and the money that has been paid for the same will be refunded.

# Novelties and Flower and Vegetable Seeds of Merit.

Papaver Alpinum Laciniatum. These charming dainty little Alpine Poppies give great satisfaction. Each rosette of pretty gray-green leaves throw up numerous slender flower stalks bearing lovely flowers of white, salmon, rose and orange, all with yellow stamens, the petals are most delicately laciniated, fringed and fluted. They make remarkably nice pot plants. Per packet, 20 cents.

Arctotis Grandis. A new annual from South West Africa, forming a bush about 2 feet high. The flowers, which are quite 3 inches in diameter, are pure white with a narrow yellow ring around the center, with which the light blue of the disk florets and their delicate white stamens make a very effective contrast, the ray florets being lilac on the reverse side. The plant is clothed in wooly and laciniated foliage, is of easy culture and when placed in a sunny position will bloom all summer. Per packet, 25 cents.

Snapdragon Sunlight. Of dwarf habit, about 5 inches high, bearing glossy foliage of canary yellow. Flowers rosy white, striped carmine. It is very pretty and of easy culture. Per packet, 20 cents.

Dwarf Shirley Poppy. A dwarf variety of the favorite Shirley Poppies, which are undoubtedly one of the best annuals. It makes a bushy little plant, with bright green laciniated foliage, which is all ablaze with innumerable fine flowers of rose, chamois, scarlet and salmon, some having a distinct light bordering to the petals, all with yellow stamens and thrown well up above the foliage.

Fine for borders and pot culture. Per packet, 20 cents.

Dianthus Heddewegii Nobilis. A new race of Indian pinks, distinct by its dark foliage and long, stiff flower stalks, which make it fine for cutting purposes. The blooms are large and laciniated, mostly of a brilliant, dark blood-red color, carmine and rose. Per packet, 20 cents.

Aster, Christmas Tree. A distinct early blooming race of peculiar habit, branching out horizontally in the shape of a fir tree. It grows about 18 inches high, the lower branches having a spread of 2 feet, from 80 to 100 flowers often appearing on one plant. Mixed colors, per packet, 25 cents.

Salvia Splendens, Silver Spot. The intense scarlet flowers of this type make a striking contrast to the soft, dark-green foliage which is liberally sprinkled with light sulphur or cream-colored spots of various sizes. Per packet, 25 cents.

Dianthus Stellaris, Star Pink. A charming sport from the Dianthus Heddewegii, each flower having the shape of a 5 or 6 pointed star. All colors of the class are represented; it blooms profusely from the middle of June until October. Per packet, 20 cents.

Aster, Ostrich Plume. The plants grow from 15 to 18 inches high and are of a strong, luxurious branching habit. The flowers, measuring 4 to 5 inches in diameter, are borne on long stems. The petals are long, wavy and so tinted as to give an extremely fine effect, after the style of the comet. In color it is a fine white, changing to rose. Per packet, 20 cents.

Moruing Glory—Imperial Japanese. A class of Morning Glories from Japan. The flowers are of excuisite beauty in form and coloring, and of enormous size, often 5 or 6 inches in diameter; are easily cultivated, and grow rapidly about 30 feet high; colors vary from white, rose, crimson, carmine, blue and purple, some being mottled, striped, penciled and bordered in great diversity; foliage is often prettily variegated Per packet, 10 cents.

Semple's Late-Flowering Branching Aster. Superior to any other class of late-flowering branching Asters. The flowers are large, 4 inches across, very double, of purest colors, and borne on long stems. Begin blooming about 1st of September and continue until frost; grow about 18 inches to 2 feet high. Mixed colors, per packet, 10 cents.

Price's New 1900 Sweet Corn. It has a very large ear set well down on the stalk, which is of medium height, stout and strong. The kernel is large, plump, white, sweet and tender. It is very early and a first-class family or market variety. Per packet, to cents; per quart, 25 cents.

Jone's' Stringless White Wax Beans, A splendid new variety obtained by crossing the Yosemite with the Ivory Pod Wax Bean. The pods are perfectly round, very solid, of a delicate light-yellow color, and perfectly stringless and brittle. The vines are dwarf and stocky, very vigorous in growth, rust proof and extremely productive. Per packet, Io cents; per quart, 60 cents.

Potato Dunhams' Surprise. A new valuable early variety, both for market or family use. It is of vigorous growth, producing large, strong tops very early in the season, which shade the ground and help prevent injury from drouth. It has a white russet skin, flesh white and cooks floury, being a fine eater, even when half grown. It is very early, very prolific and of large uniform size. Per peck, §1.25.

Price's Danish Beauty Cauliflower. A large, solid, white-headed variety; sure to head and early. Per packet, 25 cents; per ounce, \$5.00.

New Triumph Radish. A beautiful globe-shaped variety. Has a white ground with handsome bright scarlet stripes running horizontally over the white. It is good for both forcing and open ground, as it grows quickly and is short-leaved; very ornamental on the table. Per packet, to cents.

Price's American Breakfast Muskmelon. A fine, new sort, with thick golden-yellow flesh; good sized, fine flavored, finely netted skin; a fine sort and worth a trial. Per packet, to cents; per ounce, 15 cents.

Price & Reed's Early Forcing Radish. Has a small top, skin of a beautiful scarlet color, flesh white and crisp; will grow in 21 days. Per packet, 5 cents; per ounce. 10 cents.

Price's Albany Market Radish, of a beautiful rose color, running into white half-way down; good sized, medium long. Per packet, 5 cents; per ounce, 10 cents.

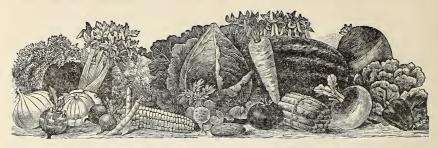
Paul Rose Muskmelou. This fine new red-fleshed melon is very sweet and high flavored, combining the good qualities of the netted Gem and Osage, from which it originated. Skin finely netted, flesh red and very thick; fine grained with small seed cavity. Per packet, 5 cents; per ounce, 15 cents.

Price & Reed's Long-Keeping Celery. It has large, solid stalks of fine texture, crisp, brittle and tender, a very fine keeper, remaining in good condition longer than most any other sort. Per packet, 5 cents; per oz., 35 cents.

New Victoria Spinach. It has large, fleshy, curled leaves, is early and productive. Per packet, 5 cents; per ounce, 10 cents.

Seibert's Early Lima Bean. The earliest true lima grown. The vine is productive, hardy and vigorous. The pods are large, thin and easily opened. Beans large, tender and succulent, a very fine sort, much better than the old variety, which is late. Per packet, 10 cents, quart, 40 cents.

# VEGETABLE SEEDS.



#### ARTICHOKE.

CULTURE. The seed should be planted about the beginning of May, in open ground, highly enriched with plenty of well-rotted cow manure, and kept clear of weeds. Water frequently if the weather is dry. Seedlings should be set in rows 3 feet apart each way. Pr pkt Pr oz

. \$0 10 \$0 30





Green Globe .....

Sow the seed in the Spring as early as the ground will permit, in rows 1 foot apart. Soak the seed twenty-four hours in warm water. Cover about 1½ inches, and press the earth down by treading or rolling, Carefully hoe and keep free from weeds. When two years old transplant to permanent beds, no base being 10 inches deep. Set in rows 12 inches apart and 15 inches between the rows. Top-dress the bed with 3 inches of old, well-rotten, pulverized manure. Every Autumn the stalks should be rolled down, and in the Spring top-dressed with old, with all. Never use a fork on the bed, as it injures the crown. Should not be cut until the plants are three years old, and then as near the surface as possible.

					а
	Pr pkt	Pro	oz :	Pr lb	ı
Conover's Colossal	. \$0 05	\$0 1	10	\$0 50	,
Palmetto. Fine variety	. 05	1	10	70	,
Barr's Mammoth. Large and fine	. 05	1	10	60	)
Donald's Elmira	. 05	1	10	70	,
Columbian Mammoth. White	. 05	1	LO	70	)
	Per 1	100 1	Per	1,000	,
Asparagus Roots. Conover's; two years	. \$1	00		\$6 00	)
Palmetto, two years	. 1	00		6 50	)
Barr's Mammoth, two years	. 1	00		7 00	)
Donald's Elmira, two years		00		7 5	)
Columbian Mammoth, White, two years	. 1	00		7 50	)



VELLOW SIX WEEKS BEANS.

### DWARF or SNAP BEANS.

Plant about the middle of May in a warm, dry spot, in drills an inch deep and 2 ft. apart, 2 in. apart in the drills, and cultivate when not wer Keep hoed and kill the weeds. For succession, plant every two weeks

By mail, add 10 cents per quart. See page 2.

Packets of each variety, 10 cents; where quarts are 20 cents, pints are 13 cents.



DAVIS KIDNEY WAX BEANS,

Broad Windsor, English variety 90 30  EXTRA EARLY RED VALENTINE, the earliest of all green snap beans, reacy to pick 350 et 9 days from planting. Dwarf vine, pods smooth, round and productive.  EXTRA EARLY REFUGEE. Having all the qualities of the well-known Refugee; 10 days earlier; great yielder; sure to produce a crop.  EKTRA EARLY REFUGEE. Having all the qualities of the well-known Refugee; 10 days earlier; great yielder; sure to produce a crop.  EKTRA EARLY REFUGEE. Having all the qualities of the well-known Refugee; 10 days earlier; great yielder; sure to produce a crop.  EKTRA EARLY REFUGEE. Having all the qualities of the well-known Refugee; 10 days earlier; great yielder; sure to produce a crop.  EKTRA EARLY REFUGEE. Having all the qualities of the well-known Refugee.  EKTRA EARLY REFUGEE. Having all the qualities of the well-known Refugee.  EKTRA EARLY REFUGEE. Having all the qualities of the second to be a second
EXTRA EARLY RED VALENTINE, the earliest of all green snap beans, reacy to pick 35 or 40 days from planting. Dwarf vine, pods smooth, round and productive.  EXTRA EARLY REFUGEE. Having all the qualities of the well-known Refugee; 10 days earlier; great yielder; sure to produce a crop.  ERUGGEO, or, 1000 to 1. Very productive; best for pickling.  **ELLOW SIX WEEKS LONG.** Early and productive; one of the best green sorts.  Early Mohawk. Early and productive.  DWARF HORTICULTURAL. A bush variety of the Horticultural Pole Bean  Goddard's Favorite. Pods yellow splashed with red.  HENDERSON'S BUSH LUMA. A dwarf variety of the Lima Bean. Grows without the aid of poles in a compact bush form, about 18 inches high and produces large crops. Two weeks earlier than any of the Limas.  30 1 88
EXTRA EARLY RED VALENTINE, the earliest of all green snap beans, reacy to pick 35 or 40 days from planting. Dwarf vine, pods smooth, round and productive.  EXTRA EARLY REFUGEE. Having all the qualities of the well-known Refugee; 10 days earlier; great yielder; sure to produce a crop.  ERUGGEO, or, 1000 to 1. Very productive; best for pickling.  **ELLOW SIX WEEKS LONG.** Early and productive; one of the best green sorts.  Early Mohawk. Early and productive.  DWARF HORTICULTURAL. A bush variety of the Horticultural Pole Bean  Goddard's Favorite. Pods yellow splashed with red.  HENDERSON'S BUSH LUMA. A dwarf variety of the Lima Bean. Grows without the aid of poles in a compact bush form, about 18 inches high and produces large crops. Two weeks earlier than any of the Limas.  30 1 88
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ductive  EXTRA EARLY REFIGEE. Having all the qualities of the well-known Refugee; 10 days earlier; great yielder; sure to product the pricking. 25 1 50 picking. 26 picking. 27 1 50 picking. 28
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qualities of the well-known Retugee; 10 days earner; great yielder; sure to productive; best for pickling. 25 1 50 pickling. 25 1 50 pickling. 26 pickling. 27 1 50 pickling.
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great yielder; sure to produce a crop.  Refugee, or, 1000 to 1. Very productive; best for pickling.  YELLOW SIX WEEKS LONG. Early and productive; one of the best green sorts.  Early Mohawk. Early and productive.  25 15 (China, or Red Bye. An old favorite.  DWARF HORTICULTURAL. A bush variety of the Horticultural Pole Bean Gooddard's Pavorite.  MENDERSON'S RUSH LIMA. A dwarf variety of the Lima Bean. Grows without the aid of poles in a compact bush form, about 18 inches high and produces large crops. Two weeks earlier than any of the Limas.  30 188
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pickling.  **ELLOW SIX WEEKS LONG.** Early and productive; one of the best green sorts.  **Early Mohawk.** Early and productive
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Early Mohawk. Early and productive 23 1 56 China, or Red Eye. An old favorite. 25 1 56 DWARF HORTICULTURAL. A bush variety of the Horticultural Pole Bean 30 2 00 Goddard's Favorite. Pods yellow splashed with red. HENDERSON'S BUSH LIMA. A dwarf variety of the Lima Bean. Grows without the aid of poles in a compact bush form, about 18 inches high and produces large crops. Two weeks earlier than any of the Limas. 30 1 88
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Goddard's Favorite. Pods yellow splashed with red. HENDERSON'S BUSH LIMA. A dwarf variety of the Lima Bean. Grows without the aid of podes in a compact bush form, about 18 inches high and produces large crops. Two weeks earlier than any of the Limas 30 1.88
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large crops. Two weeks earlier than any of the Limas 30 1 80
large crops. I wo weeks earner than any of the Dinastra
Is U Is Profess BUSH Limb of very dwarf growth; hears as large
large White Lima, of very dwarf growth; beans as large as the large White Lima; very fine flavor and a good
yielder
White Marrow, Good for baking 20 1 00
White Kidney. A capital shell 20 1 00

George H. Price, Successor to Price & Reed.						
BEANS-YELLOW POD.	. Da ala	POLE BEANS — Continued.				
DAVIS KIDNEY WAX. Stand up well from the ground, and very productive. It is absolutely rustless, bods are handsome, large and of a heautiful waxy vellow.	t Pr pk	Pr qt Pr pk  DREER'S IMPROVED LIMA. Sometimes called  Potato Lima. Matures early; a large yielder and of fine flavor				
Valentine Wax. A very early true wax sort, pods are	0 1 75	King of the Garden Linna. A very vigorous grower; setting their pods, which measures from 5 to 8 inches long, early at the bottom of the pole; very prolific and fine eat-				
	0 1 75	ing quality. 30 2 25  LARGE WHITE LIMA. The most delicious shell bean, green or dry. In planting be careful to place the eye				
	0 1 75	White Dutch Runner. Productive: good for baking				
CURRIE'S RUST PROOF WAX. A fine variety, early. Pods flat and straight, of a fine golden waxy color said to be perfectly rust proof	0 1 75	Scarlet Runner. Productive and ornamental 30				
Detroit Wax. Fine wax beans; handsome pods 3	0 1 75 0 1 75					
IMPROVED GOLDEN WAX. Handsomest and	0 2 00	BEET.  Sow in drills 14 to 16 inches apart, 1 inch deep, in light, rich soil, sandy loam being preferable, well manured with decomposed compost care-				
the ground It is very productive; the pods are flat, larger	0 1 75	fully worked in. For an early supply, sow as soon as the ground can be worked; about the middle of May for general crop. When the plants				
WARDWELL'S KIDNEY WAX. Early, long,		are 3 inches high thin out to about 6 inches apart.  Packages of each variety, 5 cents. Proz Prlb				
Refugee Wax. It is a perfect refugee, with wax pods	0 2 00	EXTRA EARLY LENTZ. In shape resembles the Turnip Beet. It is fully as early as the Egyptian, but longer and of better quality. Flesh of a dark blood red \$0 10 \$0 60				
Flageolet Wax. Early variety pods, long, yellow, suc-	0 1 75	EXTRA EARLY EGYPTIAN TURNIP. The earliest in cultivation, deep red, very fine				
Yosemite Mammoth Wax. It has immense solid pods 10 to 12 inches long and the thickness of a man's	5 2 25	CROSBY EGYPTIAN, EXTRA EARLY. A fine strain of Egyptian Beet, early, small top. 10 70 EXTRA EARLY ECLIPSE. Early as Egyptian,				
nnger; or a rich golden color; stringless and tender	3 2 20	but larger, of a carmine color, of extra fine quality				
POLE or RUNNING BEANS.		Arlington Blood Turnip.				
Pole beans do best in sandy loam, enriched with short manure hills, which make from 3½ to 4 ft. apart, with 5 or 6 beans plant		An early dark leaved, dark blood variety, very sweet; follows the Eclipse 10 60				
downward in each hill 1 inch deep. If warm and dry, plant about 10th of May for an early crop; and for the general crop a little lat	out the	DARK RED TURNIP. (Columbia). Fine shape, deep				
Packets of each variety, 10 cents. Pr qt	Pr pk	EXCELSIOR. Darkred 10 60				
	0 \$1 75	EDMUND'S BLOOD TURNP. A handsome round shape, of a deep red color, medium size, fine grain. 10 50				
	0 1 75	color, medium size, fine grain. 10 50  Dewling's _ lm proved				
	0 2 00	red, of fine form and flavor 10 50				
Extra Early Jersey Lima. The beans of this variety are large and flat in shape, of a greenish white and mature very early. The vines are vigorous in growth, bearing profusely large broad pods in clusters of 4, with 6 beans in a pod	0 2 00	BASTIAN'S BLOOD TURNIP, Early, firm and good flavor, fine form				
SEIBERT'S EARLY LIMA. The earliest true Lima. The vine is productive, hardy and vigorous, and the pools large and thin, easily opened. The green beans		variety 10 50  Yellow Turnip. Flesh yellow; early 16 60				
are large, tender and succulent, a very fine sort	5 2 25	Swiss Chard. For Greens 10 75				
	4					
NEW JENES		NORBITON GIANT LONG RED				
NEW LENTZ. EARLY ECLIPSE. EI	OMUND'	S BLOOD TURNIP AND EARLY EGYPTIAN BEETS.  MANGEL WURZEL.				





#### STOCK BEETS.

### A Reduction in Prices Made for Large Quantities,

In view of the sugar industry, now proved to be a success in New York State, we list the four following varieties of Sugar Beets, which the department at Wasington and the New York State experimental station have decided are the best kinds adapted for producing sugar in this locality.

KLEIN WANZELBEN. A variety which is used extensively in Germany and France. It contains a good percentage of sugar and will do better on poorer soils than the other varieties, being a little hardier and growing to a good size.....

LANE'S IMPERIAL WHITE SUGAR. An improved variety, grows to a large size, very prolific, fine for stock, has a large percentage of

Vilmorin's Imperial Sugar. Prolific, retains

its sugar a long time..... White Sugar. Exclusively grown for sugar and excellent for stock.....

Long Red Mangel Wurzel. A large, long variety; grows well out of ground..... Carter's Mammoth Long Red Mangel

Wurzel. This is a fine stock of Long Red, grows to an immense size, of very fine texture.....

NORBITON'S GIANT LONG RED MAN-GEL WURZEL. Excellent, growing well out of ground, with a small top, very large, of fine grain and an enormous yielder. This is the best long variety and the one to sow.....

GOLDEN TANKARD MANGEL WUR-ZEL. A valuable variety, of fine form and sweet flavor, color a bright yellow..... Yellow Globe Mangel Wurzel. Roots of large size and of globular form.....

Warden's Orange Globe Mangel Wurzel. A dark yellow globe of large size, very productive .. Red Globe Mangel Warzel.....



GOLDEN TANKARD MANGEL.

BROCCOLI.

Sow in shallow drills in Spring, in FRENCH SHORT HORN CARROT. good, rich soil. When four inches high plant out two feet apart each way, and cultivate same as Cauli-

Late White Cape, Late variety...... 10

#### BRUSSELS SPROUTS.

Sow same as cabbage, through May, and transplant in July. 

#### CHICORY.

A substitute for collee, and much used for mixing with it. Cultivate like carrot. When dug, cut into squares of sixths, lengthwise, and string to dry. Roast and grind like coffee. Pr pkt Pr oz

COLLARDS.

Sow like cabbage, soon as the weather permits. 

CHERVII.

Cultivate like parsley. The young leaves are used for flavoring.

Chervil Curled .....

#### CRESS.

Sow thickly in shallow drills every two or three weeks for salad; can be cut three or four times. Water Cress requires a stream of water, in which it will grow without care, except at first keeping the weeds from interfering with it.

CURLED or PEPPER GRASS	\$0 05	\$0 10	\$0	ŝ
Broad Leaved	65	10		7
Tena Water	10	42	4	n

#### CARROT.

35

Sow as early in the Spring as the ground can be worked, in a rich, light soil, well manured with old, fine manure and thoroughly worked very deep. Fresh stable manure is liable to make them fork and branch. Land that was heavily manured the previous season is the best. Plant in rows fourteen inches apart in the garden, but from twenty to twentytwo inches in the field, and thin plants to five or six inches in the rows, hoeing often between them, just enough to kill the weeds, otherwise the roots tend to branch or fork. For general crops sow during May.

Packets of each variety, 5 cents. Proz Pr lb Extra Early French Short Horn. For forcing the earliest variety, roots small and fine flavor........... \$0 10 \$ 90 Early Horn. Early variety and much used for feeding milch cows; also used for the table..... 10 70 10 65 Chantenay. A productive stump-root variety..... OXHEART (or Guerande). It is an intermediate between Danvers and Short Horn, producing on good land carrots from four to six inches in diameter, and compares favorably in bulk of crop to other varieties..... 10 Intermediate. It is in size between the half long and the long orange varieties. The roots are very straight and smooth. Tops small, color deep orange..... 10 HALF-LONG DANVERS. It is in form about midway between the Long Orange and Short Horn class. Color, dark orange; smooth and handsome, very thick and will produce a larger bulk with small length of roots than IMPROVED LONG ORANGE. An improved va-20 riety; roots of a darker color; the standard..... 10 4 00 Long White Belgian. Good for feeding.....

25 2 50

35 3 50

25 2 75

25 3 00

25 3 90

25 3 25

25 3 25

25 3 00

2 25

25 3 00

25 3 00

25 3 00

25 3 00

25 3 00

30 3 50

25 3 00

20 2 00 Corn Salad

#### CABBAGE.

Early varieties should be sown in hot-beds during February and March, ransplanted into very richly-manured ground about the middle of April. The ground should be loosened and worked up thoroughly to grow large and good heads. Hoe often to kill weeds, and draw earth up to the stems. For later crops sow in shallow drills (4 to 6 inches apart), in April or May. To keep off the "By" soot, wood ashes, lime and tobacco dust, or any all should be used freely every early in the morning; one day ground a feet apart.

# Proz Pr lb

Early Jersey Wakefield (True). Very early; fine cone-shaped			00
Large Jersey Wakefield. A large Strain of Wakefield, but a little later.	35	4	00
HENDERSON'S EARLY SUMMER (True). Very early; heads solid and compact; fine early variety Winningstadt (Cone-shaped). Second early			03 00

Fottler's Brunswick. Early, large and compact; a standard Summer and Fall variety PRICE& REED'S PREMIUM DRUMHEAD. A large, fine, round-heading variety, with firm, solid, com-pact heads of the finest quality. It gives a larger propor-tion of perfect heads than any other variety; one of the

P. 6. 1. ARCE PRINTYL. Somewhat similar to the Fig. Dutch in color much darker where the kind of the property It is grown almost exclusively in this vicinity on account of its good shipping qualities. Grovers should certainly try this.

30 3 50 DANISH BALL HEAD. Hard, solid, round heads; a good marketable size, fine-grained and a fine keeper, carrying well until early Spring. Newark Early Flat Dutch. An early Summer 30 3 00

ety; heads large and compact... SUCCESSION (Henderson's). Produces heads about a week later than the Early Summer, but double their size, and sure heading qualities.

SURE HEAD. Produces heads resembling Flat Dutch; uniform shape, hard, firm and of fine texture; has few loose leaves. Sure to head, keeps well and is good for shipping.

A LL SEASONS. An early Drumhead variety, produc-ing large, solid, hard heads, weighing 16 to 20 pounds, very early in the season. It is of fine quality, sweet and tender. Good for early or Winter...

VANDERGAW QUICK GROWING FLAT DUTCH. Forms large, solid heads early; of fine qual-ity and very sure to form heads.

The Lupton. A good solid, dark green, uniform head-ing variety; fine grained, large heads, strong constitution; medium to late; a good keeper. Large Late American Drumhead. A standard variety for Fall and Winter

PREMIUM FLAT DUTCH. A standard variety. Bristol Flat Dutch. Large, late.....

Autumin King. Very large, solid heads, very productive and a good keeper. Small outer leaves..... World Beater. Large, late, solid variety, productive.

Perfection Drumhead Savoy. Best curled kind ... Red Dutch. For pickling.

ERFURT LARGE RED DRUMHEAD. Large and solid; fine for pickling; best of all the red varieties. Mammoth Red Rock. A large, solid, Red Drum-head variety, growing to a great size.

#### CORN SALAD OR FETTICUS.

Sow in drills a quarter of an inch deep and 6 inches apart, the latter part of August, or in September. Tread in the seed lightly if the weather is dry. Keep free from weeds and cover thinly with straw or leaves just before Winter.

Pr pkt Pr oz Pr lb . SO 05 SO 10 SO 75



SURE HEAD CABBAGE.



P. & R. SELECTED SNOWBALL CAULIFLOWER.



P. & K. LARGE BRISTOL CABBAGE.



ALL SEASONS CABBAGE.

20 3 00

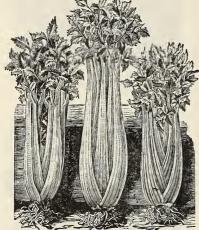
10 75

#### CAULIFLOWER.

Should be sown in hot-beds in February, transplanted into another frame in the latter part of March, and in May planted out in rows 3 feet apart, 2 feet between plants. Any good cabbage soil will grow cauli-flower, as their requirements are almost similar. If the weather is dry, water freely. The large leaves should be broken down over the flower head as they appear, to keep the sun and rain from injuring them.

Price's Danish Beauty. A large, solid white head very early, of compact growth, and a sure header..... \$0 25 \$5 00 EXTRA EARLY SELECTED DWARF ER-FURT. Finest strain. The earliest of all; very sure URT. Finest strain. The earliest of all; very sure head; dwarf growing, large, white compact head, the to head; dwarf best early variet 25 5 00 20 3 50

Extra Early Dwarf Erfurt. Fine popular strain ... Early Dwarf Erfurt. Good heading qualities ..... SNOWBALL. (Selected.) A very early variety, with firm, white heads and good heading qualities..... NONPAREIL. fine; late; good for general crops .....



#### CELERY.

Should be sown very early in the spring, in open ground or in the hot-bed. When 3 inches high, transplant 4 inches apart into a rich, finely pulverized soil. If the weather is dry, press the earth well around the roots. Water and protect till well rooted; shear off tops once or twice to make them stocky, titen transplant into rows 3 or 5 feet apart, in well manured shallow trenches, or on the surface, setting the plants 6 inches apart. To blanch, draw the earth around the plants.

Packets of each variety, 5 cents. Selected White Plume. A half dwarf variety, very crisp, tender. Inner leaves and heart white. To bianch to get the earth in the center or heart of the stale, as it will tend to keep it from making a perfect head. It should not be handled when wet with dew or rain, as it will cause it to rust. It is a fine variety for early use, as it stands the heat of Summer better than most sorrs. 20 2 50 \$0 30 \$3 50

heat of Summer better than most sorts.

GOLDEN SELF-BLEACHING. Is of dwarf, compact growth, with very stocky, vigorous, straight stalks. The ribs are solid, crisp, tender and of good flavor. It is a strong grower, and like the White Plume, requires very little labor to banch. With hardly any banking or covering up, the outer fris become a yellowish white and the center a rich, golden yellow. It is also a good keeper. 40 5 00

PRICE & REED'S LONG KEEPING. Has large, solid stalk, of fine texture, crisp, brittle and tender, and is a fine keeper, remaining in good condition longer than any sorts.

DWARF WHITE GOLDEN HEART. A halfdwarf variety; when bleached the heart is large and full; of a golden, waxy yellow: early, solid and of fine flavor, a splendid keeper; a good Winter sort..... 25 3 00

35 4 36

20 2 50

20 2 00

25 3 00

10 40

PERFECTION HEARTWELL. A fine, larg Winter variety, heart of golden yellow, and of superio Winter variet 25 2 50

Giant Pascal. A selection from Golden Self-Bleaching, but much larger and a better keeper; height, 2 feet; stalks broad, crisp, thick and stringless; easily bleached. Broad Ribbed Kalamazoo. A half-dwarf variety, attaining a large size, stiff and close habit, solid and fine flavored, ribs very broad, thickly and closely set; a good

20 2 50 keeper. Schumaeher. Large, safe, solid and crisp; golden yellow

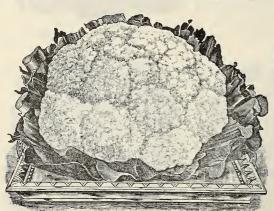
35 3 0.1 Crawford's Half Dwarf. Of medium growth, very large heart; solid, crisp; of fine flavor 25 2 50 Pink Plume. A pink variety; fine flavor..... 30 3 50 Boston Market. A branching dwarf variety; tender. 25 2 50

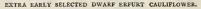
Giant White Solid. Grows to a large size; stalks white and crisp. Celeriac, Turnip Rooted Glant Prague. The root of this is eaten Celery Seed. For soup and pickles.....

#### CELERY PLANTS.

(See Vegetable Plants, Page 23.)

Parties growing celery for their own use will generally find it more satisfactory to buy the plants, which we always have in large quantities through July and August.







IMPROVED WHITE SPINE CUCUMBER.



OXHEART CARROTS.

Plant about the middle of May or as soon as the ground is dry (if planted too early, corn is apt to rot; the late varieties are more liable to rot than the early ones), in hills 3 jeet apart each way; 7 or 8 kerneis in a hill; hoe often and draw up the soil to the stems; thin to 4 stalks and break off side shoots. Use plenty of old, him enanture. For succession, plant every 2 or 3 weeks until the last of July.

Packets of each variety, 10 cents. Pints 10, and 13 cents. By mail add 10 cents per quart for Postage.

#### OUR SWEET CORNS.

PRICE'S NEW 1900 SWEET CORN. Onignated and introduced by me in the year 1900. It has a very large ear set well down on the stalk, which are of medium height, stout and strong; the kernel is large, plump, white, sweet and tender. It is very early, a first-class family or market-garden corn. Per qt 25; Pt 81.25

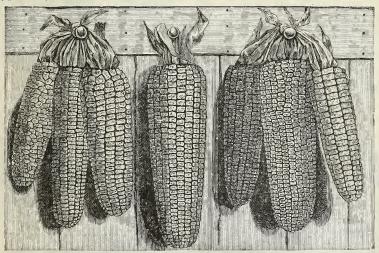
PRICE & REED'N EXTRA EARLY COLOSSAL. Originated and introduced by me in 1894. A fine, large, extra-early sort, ears set well down, stalk 5 lete high, good and strong. Kernel large, plump, white and sweet, ears large as the Champion and a week earlier. It is the earliest of all large excet owns. Fr qt 24; Pr ba 81.30

PRICE & 1962 DF 9 (1962) Pr bg 18.30.

PRICE & RISED'S CHAILPION. Originated and introduced by us in 1887. This corn is one of the earliest large corns ever introduced, sweet and tender. Pr qt 20; Pr bu \$1.00.

PRICE & REED'S ECLIPSE. Introduced by us in 1891. A very early variety. It has a medium-sized ear, with white cob and plump kernels; medium-sized stalk. Pr qt 20; Pr bu \$1.30.

PRICE & REED'S STAND ST



CORY. PERFECTION CHAMPION. COLOSSAL.

20 3 75

PEE & KAY.

ECLIPSE.

20 3 50

20 3 50

20 3 50

.. 1 50

ASPINWALL. A large early sort, fine large ears...
Burbank Early Maine. A very early variety,
medium-sized ears, white too band kernels..
Stabler's Early. Early variety and with good-sized
ears, for an early sort, sweet and tender...
Early Marblehead. Early, with small stalks, fairsized ears. . \$0 20 \$1 50 sized ears...

Early Vermont. Early, white cob, medium size ears.

EARLY CORY. Very early, ears of good size and handsome. A good variety and the earliest of the red cob WHITE CORY. Same variety as above, with white cob and kernel; it is very early and a good variety. NEW MANUOTH WHITE CORY. large 12-rowed variety of White Cory, early as either the red Early Minnesota. Ears 8-rowed and white, fair size and sweet.

EARLY CROSHY. A fine early variety. Height about 3 feet; cars 10 to 16 rows, short and plump, kernels root size, tender and sweet.

From the sweet of the sweet of the sweet, sweet

L. PEE & KAY. MAMMOTH. ECLIPSE.

Perry's Hyprid. A nearly sort with good-sized ears, Prqt Prbu

B-rowed; growing only from 4 to 5 feet high; kernels

Hickox Improved. Medium variety, with handsome
ears. White and of rich flavor.

Egyptian. Ears large, kernels good size, sweet and
tender. Medium early.

Triumph. Ears 12 to 16-rowed, white.

Early ears good size,
kernels large, straight in the row and white; a fine variety
Harck flex and turning black as it becomes old; tender and sweet
Asylum. A productive, sweet corn, and a good market
variety. Ears 12 to 16-rowed.

Early Mammoth. A very large, medium early, fit for
use about 10 days ahead of the Mammoth, with a large
ear, white and sweet. Pr qt Pr bu 20 3 50 20 3 50 20 3 50 20 3 50

MAMMOTH.

20 4 00 20 4 00 15 3 00

use about 10 days ahead of the Mammoth, with a large ear, white and weeter the best her varieties, stalk good and the state of the stat 15 3 50 15 3 50 15 3 50 20 3 75

#### CUCUMBER.

For main crop, plant the seeds in open ground, as soon as the weather becomes warm and settled, in hills of feet apart, using a shoveful of fine earth, and plant 8 or 10 seeds in each hill; cover these with one-half inch of soil firmly pressed down. Hoe often, and when out of danger of insects, thin out to three or four plants in a hill. Fruit should be plucked when large enough, whether required for use or not, for if left on the vines it destroys their productiveness.

#### Packets of each varlety, 5 cents. Proz Prit

Early Russian. Earliest Grows in pairs \$0	10 9	so 69
EARLY GREEN CLUSTER. Early, small and	10 (	po 00
prickly; very productive; growing in clusters	10	6:
Green Prolific. Productive. Fine flavor and crisp	10	60
Extra Early Green Prolific. 10 days earlier	10	60
	10	60
White Pearl. Very early; skin a beautiful pearly white		
White Wonder. Skin thin, ivory white	10	60
Giant Pera. A large variety, color dark green	10	60
IMPROVED WHITE SPINE. A favorite market		
sort of medium size, and deep green color; flesh crisp	10	60
Peerless White Spine. Fine variety; large and early	10	60
ARLINGTON WHITE SPINE. A selection from		
White Spine, more pointed at the ends. The young fruit is		
very tender; color, dark green; fine pickling sort	10	70
EVERGREEN WHITE SPINED. A very pro-		
ductive variety, holding its dark green color much longer		
than other sorts, both before and after heing taken from		
the vines. Good length and size, straight and handsome	10	70
Benuett's White Spined of fine shape and good color	10	70
LONG GREEV. Color, dark green, firm and crisp	10	60
Nichols Medium Green. Productive; Medium size.	10	60
Everbearing Small size, enormously productive	10	60
Short Green. Productive and good for pickling	10	6
Jersey Pickling. Fine long fruit of good quality	10	60
Boston Pickle. Productive, fine for pickling.	10	60
West India Gherkin. Small, prickly, pickling only	15	1 25
English Frame Cucumb rs. Price per packet 25 cents		
DANDELION. Large thick-leavedpr pkt., 10;	pr o	z., 40

#### EGG PLANT.

Sow thickly in a hot-bed, and if possible, prick out, that they may become stocky. When about 4 in high set out, 30 in, apart each way, in good rich soil, when the weather has become warm and settled.

Prove Prove



P. & K. MAMMOTH HEAD LETTUCE.

#### FIELD CORN.

BY MAIL, ADD 5 CENTS PINT, 10 CENT QUARTS, FOR POSTAG	Œ.			
Special price on large lots. Pr	pk l	Pr	bu	
Longfellow. An eight-rowed Yellow Flint sort	50 50 50	1	50	
often four on a stalk, well-filled, bright yellow.  Early elght-rowed Yellow Canada, Ears small,	50	1	50	
eight-rowed, kernels smooth, bright yellow, cob small King Philip. Dark yellow flint Datton. Small kernel, bright yellow.	50 50 50	1	50 50	
Early White Flint. Ears 8-rowed, ten inches long Large Yellow Flint. Ears long, 8-rowed Leaming. Early Dent variety.	50 50 50	1	50 50 25	
Pride of the North is an early Dent variety, ripening in ninety days, cob small, good kernel	50	-		
Early Mastodon. Very early, Dent variety, with large ears and long deep kernel, an immense yielder Early Butler. The earliest of all Dent varieties, ripen-	50	1	50	
ing where any of the flint corns will. It has good-sized ears with long grain. Very small cob, a great yielder  White Southern. Market price  Pop Corn. Golden Queen, White Pearl, 15 cts. lb., ears.	50	1	50	



P. & K. IMPROVED SILESIA LETTUCE.

#### ENDIVE.

Sow from latter part of May to end of July, thinly in drills, and cover slightly. Thin out to 8 inches apart when up, and give a good watering afterward, if dry. To blanch, when the leaves are 6 to 8 inches long, gather them together in the hand and tie near the top, or cover with taken up carefully (as the winter approaches), with a ball of earth to each plant, and placed closely together in a cellar for use Keep dry and give plenty of air or they will rot.

Pr pkt. Prog. GREEN. CURLED. Best and most hardy. \$0.5 e2.0 MHTEE CURLED. Fine, but less hardy. 65 20 WHITEE CURLED. 65 20 MHOSS CURLED. 65 20 MHOSS CURLED. 65 20 MHOSS CURLED. 66 20 MHOSS CURLED. 67 20 MHOSS CURLED. 67 20 MHOSS CURLED. 68 20

#### GARLIC.

Plant the sets in light, rich soil, 2 in, deep and 6 in, apart, in rows 1 ft. apart, hoe deeply. When the leaves turn yellow take up the crop. Sets Pr oz., 5 cts.; Pr lb., 40 cts.

#### KALE or BORECOLE.

#### KOHL-RABI or TURNIP-ROOTED CABBAGE.

Half way between a turnip and cabbage, partaking of the nature and flavor of both. Sow from April to July; plant and cultivate the same as cabbage. Set out in drills 18 in. apart and 18 in. in the drill.

Pr pkt Pt oz Early Purple Short Lvd. Vienna. Early and \$0 10 \$0 30 te 10 30 Early White Short Leaved Vienna, Fish white

#### LETTUCE.

Sow in frames in March, or in the open ground as early as the weather will permit, and transplant in rows one foot apart each way. Sow a month apart for succession. Sow seed thinky, and thin out well to make strong plants. Hoe and keep free from weeds. In October plant in frames to head in Winter and Spring. Packets of each variety, 5 cents. Proz Prib

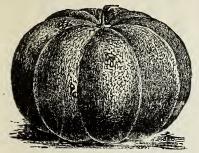
	P. & K'S. MAMMOTH HEAD. Introduced by			
	us in 1876. A fine heading variety, with large, solid, com-			
	pact heads, resembling a cabbage. The outer leaves are			
	dark green, and the head very white, crisp, tender of ex-			
	cellent flavor; early	20	1 75	
	P. & K'S. IMPROVED EARLY CURLED			
	SILESIA. Very curled and tender; fine for early and			
ou	general crop; one of the best for market and family use	20	1 75	
	Denver Market. An early variety, good for either			
50	forcing or open ground	20	1 50	
50 50	Big Boston. Resembles the Boston Market, but larger			
50	and later; crisp and tender, good for forcing or open ground	20	1 75	
	BLACK SEEDED SIMPSON. Lighter in color than			
50	the ordinary curled Simpson, the leaves being almost white.			
	It does not properly form a head, but a compact mass of			
50	leaves. Stands the heat well and attains a large size	20	1 50	
50 50 50	IMP. SALAMANDER. A fine summer variety,			
10	resisting the heat and drouth	20	2 00	
90	Grand Rapids. Fine for forcing, forms loose head.			
50	Curled vellowish green leaves. Stands shipping	20	1 59	
25	Boston Market. Compact, white and crisp	20	1 50	
	Early Curled Simpson. Early variety	20	1 25	
25	New York. Forms a large head	20	1 25	
	Prize Head. A large curly head, tinged with red	15	1 25	
50	HANSON. A large, solid and compact cabbage variety	15	1 25	
	All the Year Around. Hardy crisp variety	15	1 25	
	Tennis Ball. Close, compact and tender	15	1 25	
50	Boston Curled. One of the best	15	1 25	
	Large Yellow Butter	15	1 25	
	White Paris Cos. Best Cos	20	1 50	

Hostory Harket. Compact white and plays
Early Curled Simpson. Early variety
New York, Forms a large head
Prize Head. A large curly head, tinged with red.
HANSON. A large, solid and compact cabbage variety
All the Year Around. Hardy crisp variety
Tennis Ball. Close, compact and tender.
Boston Curled. One of the best.
Large Yellow Butter
White Paris Cos., Best Cos. 20 20 15 15 15 15 15 15 15 20

#### LEEK.

Sow as early in the Spring as the season admits, either in seed-bed or places where they are intended to grow. When 4 in. in height thin to 3 in. apart. When from 6 to 8 in. high, transplant to 10 in. apart, leaving those in the drill about 6 in. apart. Set as deep as possible without covering the small center leaves.

		Pr pkt P	r oz	Pr II	b
BEST FLAG		\$0 .10 .50	20	\$2 0	0
Large Rouen		10	20	20	0
Mussleburgh. Grows to:	a large size	10	20	20	0
Monstrous Carentan.	Large and fine	10	25	2 5	0



IMPROVED DELMONICO MUSKMELON.





P. & K. SURPRISE MUSKMELON.

NEW YORK EGG PLANT.

#### MARTYNIA.

Plant in May, in open ground, 3 feet apart; leave one plant in each hill, or sew in hot-bed and transplant. Pick when the size of the little finger to make nice looking pickles; for general use, as long as a knife blade will penetrate easily.

Pr pkt Pr oz For Pickles \$0 05 80 25



MUSHROOM BED.

#### MUSHROOMS.

Mushrooms may be grown in a cellar or shed, or in beds prepared in the open air, in the same manner as hot-beds. Take fresh horse droppings and mix with about the same weight of loam. Turn and mix every day until the required amount is obtained. When the heap has cooled off to about 90 or 95 degrees make the beds 4 feet wide and 8 inches deep, each layer firmly trodden down. When the temperature has fallen to about 90 degrees put in the spawn, in pieces about the size of a hen's egg, 2 inches deep and 12 inches apart each way; in 10 or 12 days cover with 2 inches of loam and beat firmly down with the spade; cover this with 3 or 4 inches of hay or straw The temperature should be as nearly uniform as possible, but should range only between the extremes of 50 and 70 degrees. They will appear in from 4 to 6 weeks. English (in bricks), per lb., 15c; by mail, 25c.

Pamphlet. How to grow Mushrooms, 10c each.

#### MUSTARD.

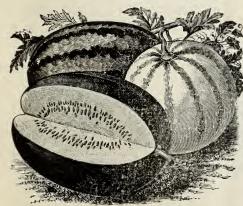
For salad, sow thickly in shallow drills six-inches apart, during April and May, pressing the earth well down; cut when about 2 inches high. Proz Prib

White London. Best for salad..... \$0.10.50.10 Black or Brown. For culinary use..... 10

#### NASTURTIUM.

Sow in drills about an inch deep, in May and June. The tall kind near fences, or where they can climb and have support. Pr pkt Pr oz Pr lb

Tall Nasturtium. Best for covering trellises, \$0 05 \$0 15 \$1 00 etc., 8 feet.. Dwarf Nasturtium. For pickles .... 05 20 1 25



WATERMELONS-GREEN AND GOLD, PHINNEY'S, AND COLO-RADO PRESERVING.





DWARF CURLED KALE

15 85

15 80

15 65

15 75

75

75

15 1 00

#### MUSKMELON.

Plant in hills 6 feet apart each way; a dozen seeds in each hill. Thin out to 2 or 3 plants when out of danger of the bugs. Manure well with old, rotten compost A light, dry, sandy soil is the best. Use plenty of tobacco, soot or wood ashes to keep off the bugs. They are very apt to hybridize; the different kinds should be kept far apart.

#### Packets of each variety, 5 cents.

Packets of each variety, 5 cents.			
Pr	oz	Pr	lb
PRICE AND KNICKERBOCKER'S SUR-			
PRISE. Originated and introduced by us in 1876.  (Head-quarters Seed.) Has a thin, cream-colored skin,			
thickly netted; flesh is of a deep salmon color, very thick			
and of exquisite flavor. It is a good bearer and keeper,			
round in shape, resembling the Nutmeg, early; very popular and undoubtedly the best melon in cultivation\$6	1.5	20	0.
	13	\$0	89
P. & R. GRANDVIEW. Introduced by us in 1890.			
(Head-quarters Seed.) A variety of great merit. Largely used in the great melon-growing districts about Albany.			
It is of fine flavor, grows to a good size, thick fleshed, early;			
good shipping qualities	15	1	00
Price's American Breakfast, Introduced by me			
in 1898. Large and round, skin netted, flesh, thick, deep			
yellow, fine flavor	15	1	25
Corning's Superb. Medium size, dark skin, thick yel-			
low flesh, good flavor	15	1	00
PERFECTED DELMONICO MUSKMELON.			
Large, pink flesh and very fine quality	15		65
GOLDEN NETTED GEM. Of medium size and uni-			- 1
form shape. The flesh is thick light green and of very			

form shape. The flesh is thick, light green and of very fine flavor. Skin green ribbed and thickly netted. Very early in ripening, a heavy cropper and solid, keeping well 5 to 7 days after picking PAUL ROSE, or Petoskey. A cross between netted Gem and Osage, skin finely netted, thick salmon colored flesh, very rich, sweet and firm, a long keeper and good shipper.

ROCKY FORD. Skin rich greenish yellow with light nettings, flesh deep, light green, ripening clear to rind, with small seed cavity, very sweet and fine flavored, of medium size.....

MELROSE. Oval shape, with rich dark green netted skin, flesh light green and very sweet

PRINCESS. Nearly round with heavily netted green skin, flesh salmon colored, thick, early, good size, fine

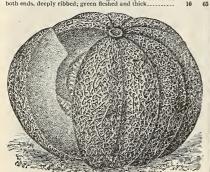
EXTRA EARLY HACKENSACK. Like the Hackensack, is round in shape, flattened at the ends, skin green and thickly netted, flesh green, rich and of a sugary flavor. It is very early, very productive, producing melons from 4 to 10 lbs.

NILLERYS CREANT. Flesh of a rich salmon color, so thick as to be almost solid; seed cavity very small, and for this reason will remain in good condition for several days without falling or loosening its seeds, as many melons do The rind is very thin and a little netted. The flavor very sweet and delicious, vines strong growing and productive.

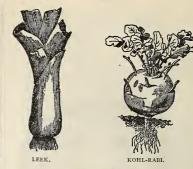
IMPROVED ORANGE CHRISTINA. Green, with yellow flesh and good flavor.

EMERALD GEM. Skin ribbed but perfectly smooth, of a deep emerald green, flesh salmon, thick and of fine flavor; very early and prolific.

15 Montreal Market. Grows large; round, flat both ends, deeply ribbed; green fleshed and thick flattened on



PRICE'S AMERICAN BREAKFAST MUSKMELON.



#### WATERMELON.

CULTURF. The same as for muskmelon, save the hills should be eight feet apart each way.

1b

75

85

60 60

60

60

60

Packets of each variety, 5 cents.	
T T	r oz Pr
SWEET HEART. Large size, fine quality. Early,	
	0 10 \$0
COLE'S EARLY. Medium size, round kind, thin, dark	
green striped, flesh dark red, and sweet	10
WHITE GEM. Small round, light thin skin, red flesh,	
very sweet	10
GREEN AND GOLD. Said to be the largest in culti-	
vation, and productive. It has a dark skin, very thin rind	
with a beautiful golden orange flesh. Is sweet, fine flavor.	10
SEMINOLE. Flesh brilliant carmine, very solid and fine flavor. Rind thin. Productive and of good size	10
HUNGARIAN HONEY. Skin of a handsome medium	10
dark green, flesh of a brilliant red, with a rich, honey-like	
flavor, absolutely stringless, and has no hard core. Ripens	
early, vines strong and healthy	10
MAMMOTH IRON CLAD. Large size, red flesh,	10
striped skin, 5c	10
KOLB'S GEM. Of very fine flavor and an excellent	
keeper. Attains a weight of from 25 to 50 lbs	10
Striped Gypsy. Oblong shaped, striped, red flesh	10
Phinney's Early. Deep red, oval, good flavor	10
MOUNTAINSWEET or ICE CREAM. Oblong,	
dark green, thin rind, red flesh, solid and sweet	10
BLACK SPANISH. Large, round, dark-skinned, flesh	
red and sweet	10
Colorado Preserving. Productive variety of the	
Citron for preserves. Flesh firm, fine grained and solid	10
CITRON. Used for preserves	10
OVPA OP CIIMBO	

Plant in the Spring, after the ground has become warm, in drills 2 feet apart for the dwarf varieties, and 3 for the tall, where the plants are to remain. Thin out to 1 foot apart. Hoe and draw the earth up occasionally to the stems. Manure well. Pods delicious for soup when young. Pr pkt Pr oz Pr lb

Long Green. . \$0 05 \$0 10 \$0 60

Dwarf. The 05 10 Pods round and smooth, larger than other varieties and produced in abund-

ance ..... 05



DWARF OKRA.



PRICE & REED'S, IMPROVED STRAIN OF YELLOW GLOBE DANVERS ONION. THE BEST IN THE WORLD,

Onions should be sown thinly in drills, I inch deep and 12 to 16 inches apart, in a rich, loamy soil, deeply dug and lightly rolled. It is better to have land that has been used for hoed crops for a year or two, and has been well manured. If the requisite amount of manure is put on all at once it is apt to make the bulbs soft. If manured gradually the land cannot be made too rich. The manure, however, should not be rank, but should be well fermented. Ground bone or superphosphate may be used, but if they are, they should be well applied, partly when the crop is sown and partly as the bulbs begin to form. It is advisable to use a seed drill in planting, first testing the regulator upon a floor to see if it allows the seeds to pass out in proper proportion. From 4 to 6 pounds to the acre is usually sown. If the drill used has no roller, a hand roller should be passed over the ground immediately after sowing. As soon as the onions are up so that the rows can be seen, they should have the first hoeing, just skimming the ground between the rows. After a few days they should be pixed close up to the plants and weeded. This must be done thoroughly. In about two weeks another hoeling and weeding should be given, and in two weeks more still another.

fone thoroughly. In about two weeks another noting and we	eeamg	snou	nd be given, and in two weeks more still another.		
All best Quality Eastern	Grov	wn.	Packets of each variety, 5 cents.		
	Pr oz 1		WHITE PORTUGAL OR SILVER SKIN. I Flavor mild. fair size, handsome shape. WHITE GLOBE. Oval form, white, mild and pleas-	20 20	Pr lb 2 75
large, deep red; good keeper, our own growing		$\begin{smallmatrix}1&75\\2&00\end{smallmatrix}$	ant flavor; keeps well; a fine variety	25	3 00
Yellow Globe Danvers. A fine variety, of mild flavor, very productive and keeps well; a standard variety, SELECTED YELLOW GLOBE DANVERS.		1 25	Manimoth Silver King. Grows to a large size,	20	2 00
A good yielder and keeper Improved Yellow Globe Danvers. Ordinary strain.		2 00	sometimes 5 to 7 inches in diameter; skin and flesh white, of mild and pleasant flavor. The Queen. A white-skinned, rapid-growing, long-	20	2 75
P. & R. IMPROVED YELLOW GLOBE DANVERS. (Selected strain of Price & Reed.) Early,	20	1 40	keeping variety.  Extra Early White Pearl. A fine early variety,	20	2 25
a good keeper, round in form and a great yielder. 287 bushels has been grown from 1lb, of our Improved Vellow			round, flattened at end; mild and good flavor, waxy white		2 50
Globe Danvers Seed. This is at the rate of 1,435 bu, to the acre. Have had single specimens weighing 13/lb. each.			ONIONS SETS.—Per Bushel, Market Price		
This is a remarkably fine strain of many years' selection. It does not differ much in shape from the Best Yellow Globe Danvers, but is a sure cropper, and will produce			Plant in rows one foot apart, three inches apart in the rows as ground is dry enough; can be used in a green state in Ju	ne, or	Wili
wore large sound unions than any variety grown	25	3 00	ripen off by July. Potato onions may be planted in Fall they will survive the Winter.  Pr ot 1		
shaped, good keeper			Yellow Onlon Sets \$0 25 White Onlon Sets 25 Multiplier Onlons		20
and yields well	20	1 20	RED TOP ONIONS 25 White Potato Only	ons	25

Price & Reed's Improved Strain of Yellow Globe Danvers Onion. Is the Finest Strain in Cultivation.

# PEAS.

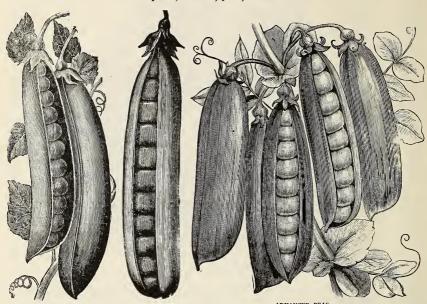
Northern Grown, all Hand Picked.

Plant as early as the ground can be worked, in single or double rows from 3 to 4 feet apart, about an inch apart in the row and 3 inches deep. (In summer they should be planted 6 inches deep.) Hoe often. They will mature early in a light, dry soil, especially if manured the previous season, but should not be manured too highly at the time of planting. If they grow too fast, and show no signs of bloom, run a spade down on each side, about 6 inches from the row, and thus root prune them, which will cause them to bloom in a few days. For a succession, plant every two weeks during the season. For early peas the soil should be light, warm and sheltered, but for general crop a moderately heavy soil is better.

By mail, add 10 cents per quart, 5 cents per pint, See page 2.

\* Wrinkled varieties, the best and sweetest, should be planted much thicker, being liable to rot.

Large packets of each variety, 10 cents; where quarts are quoted, 20 cents; pints are 13 cents; quarts, 15 cents; pints, 10 cents.



ADVANCER PEAS. TELEPHONE. SHROPSHIRE HERO. Extra Early. Pr qt Pr bu PRICE & REED'S NEW DANDY. A new extra early variety, with good-sized pods, produced in great abundance, vines . \$0 20 \$4 50 medium length, very early. 20 4 50 PRICE & REED'S NEW EXTRA EARLY. A very early variety, with good pods. Very prolific and ripening evenly. P. & R.'S LIGHTNING. An extra early of great merit. Probably the earliest of all varieties. Vines grow about 2 feet high, blossom evenly and are covered with good-sized, handsome pods. The best sort for market garden and early summer use, Quantities of these Peas are used every season. The market gardeners pronounce these peas to be the best they ever planted..... 20 4 00 20 4 00 MAUD S. One of the first early varieties. Vines grow about 2 feet high. Pods good size, well filled and ripening evenly... EARLIEST OF ALL. A very early, free-cropping blue pea, of fine flavor, with good-sized, fine-shaped, well-filled pods. It is prolifie, ripening evenly. Vines grows from 18 to 20 inches high... 20 4 50 ALASKA. A very fine flavored and prolific variety. Said to be one of the earliest sorts grown. Good pods and well filled..... 20 5 (0 KENTISH INVICTA. A very early, free-cropping, blue pea, with straight, handsome, well-filled pods, of good size. A great 20 5 00 yielder, 21/2 feet. \*McLEAN'S ADVANCER. A green, wrinkled pea, of fine flavor, very prolific, with good-sized pods, well filled; very popular with market gardeners. This is the pea for family use, as it is large, very sweet and early; 2½ feet. 20 4 50 20 4 00 \* HORSFORD'S MARKET GARDEN. A green, wrinkled variety, early, very sweet, and a great bearer..... P. & K.'S IMPROVED EXTRA EARLY. A very early free-podding pea, with good-sized, well-filled pods, ripening 20 4 00 evenly and a good cropper; 21/4 feet ... 15 3 50 First and Best. Early; good-sized pods, 21/2 feet. 20 4 00

First and Best. Early; good-sized pods, 2½ feet. 20 4 60 Philadelphia Extra Early. An early sort, 2½ feet. 20 4 60 Improved O'Rourke. Early, prolific variety; 2 to 2½ feet high, covered with good-sized, well-filled pods. It ripens amongst the first, and evenly. 15 3 50







GUERNSEY PARSNIP.

qt



SWEET MOUNTAIN PEPPER.



MAMMOTH SANDWICH ISLAND SALSIFY.



SOUASH PEPPER.



WHITE NORFOLK TURNIP.

#### PEAS - Continued Dwarf Extra Early.

\*GRADUS. A new wrinkled variety. Early, with hand-some large pods. Fine quality.
\*A'MERICAN WONDER. A very early green, wrinkled, dwarf variety, of robust habit and compact growth. It is very productive. The vines grow from 8 to 10 inches high, according to the condition of the soil and season. It is very sweet. . 80 35 S...

season. It is very sweet.

Noti's Excelsior. A splendid new dwarf, extra early, wrinkled sort resembling American Wonder and with stronger vines like Premium Gem, but more prolife, goodsized pods, well filled; very sweet, and a first-class pea...

Not. ELAN'S LITTLE GEM. A dwarf, green, wrinkled marrow, of splendid favor, and a great bearer, the peas are every large and sweet; 18 inches.

the peas are very large and sweet; 12 inches.

EXTRA EARLY PIECTILUT GEM. A dwarf variety, resembling the Little Gem, growing stronger, with larger pods and more prolific; 12 inches.

Heroline. Medium, early wrinkled variety, growing about 1½ feet high, with strong, robust wines; pods large and long with 8 or 0 large peas of fine flavor; a good of the property of

\*STRATAGEM. (Improved Stock.) A very fine, pro-lific, wrinkled marrow, with large, handsome, well-filled pods, growing about 18 inches high. Pods measure 5½ inches long, filled with large, fine flavored, wrinkled peas.

\*ABUNDANCE. A second early, large pods, prolific ...

#### GENERAL CROP.

\*ABUNDANCE. A second early, large pods, proline.\*

\*FILEPHONE. A wrinkled variety of very robust habit and a great bearer. A single vine produces from 18 to 30 unusually long, well-filled pods of largest size, containing 10 to 12 peas, often forming a double row. It is very productive, of line flavor and an excellent table PABA degit about 4 feet. \*PARAGON. A very prolific, large podded, wrinkled variety, growing about 2 feet high. Peas large, 10 to 12 in a pod; very sweet. STATEM STOWING about 2 feet high. Peas large, in to its "SHROPS SHIRLE HISTO." A fine second early, wrinkled sort, with very large, long, handsome, well-filled pods, containing 10 to 12 large fine peas; grows about 3 feet high, great yielder, fine flavor. The strong-growing flavor of the strong strong

#### PARSNIPS.

Sow in drills one-half inch deep and fifteen inches apart. When plants are two or three inches high, hin out to six inches in the row but he frequently. Soil should be rich and deep, well pressed or rolled. Take up what you may need for Winter use and store in cellar; the case the rest in the ground till Spring, where they keep better and become tender and sweet.

Packets of each variety, 5 cents. Proz Pr lb \$0 10 \$0 50 y 10 60 10 60 PARSLEY.

Sow early in the Spring in drills one foor apart, covering half an inch deep, in a rich soil. Thin plants to 4 inches apart, when 8 inches high. As the seed germinates very slowly, three or four weeks sometimes of the solution of the solu 25 6 50 20 5 50

 
 EXTRA DOUBLE CURLED.
 The best
 \$0 10 \$0 75

 Moss Curled.
 A fine curled variety
 10
 80 10 \$0 75

 Fern-leaved.
 Resembling crested fern or moss
 10
 75

 75
 75
 75
 75
 25 5 00

#### PEPPER.

25 5 50 Sow in hot-bed, in seed bed or in open ground in a light, warm soil, about the middle of Spring. When three inches high, transplant to eighteen inches apart each way; hoe often.

Packets of each variety, 10 cents. Proz Prib

Ruby King. Mild and pleasant to the taste, of a bright scarlet color; producing from 6 to 12 peppers from 4½ to 6 inches long by 3½ to 4 inches in diameter... SWEET BOUNTAIN. For mangoes, very large and 20 4 50 20 4 50 \$0 25 \$3 50 SWEET HOUNTAIN. For mangoes; very large and mild; used for stuffing.

LARGE BELL, OR BULL NOSE. Early, mild, rind thick, fleshy and tender.

Large Squash, For pickling; fleshy; productive.

25 500 Golden Dawn. Delicate flavor; color, golden yellow. Hed Chill. For pepper sauce.

Long Red Cayenne, For spicing pickles.

Red Cherry. Small, smooth and round. 3 08 2 50 3 00 3 00 3 00 3 00 25 25 25

25 25 25 25 PUMPKIN.

Cultivate same as squash, or plant in the Spring amongst the field corn. Avoid planting near other vines.

# POTATOES

Good Seed Potatoes are scarce this season, and prices are liable to advance.

The potatoes I offer this season were specially grown for seed in the north of Michigan, on new ground and are entirely free from rot, scab and all disease. They are true to name, clean and smooth; the very best for seed. Potatoes grown in this section last season were not successful gross, owing to the dry.

heart of the control your seed will be sure to improve your crop and bring much better quality and heavier yield. In this way you will be revaid a hundred rold. The prices at which I have listed my

potatoes are low for this season, and I can recommend them as being true to name, northern grown, from carefully selected first-class stocks.

Single pounds sent by mail for 30 cents per pound, or 4 pounds for \$1.00. Barrels contain 165 lbs. of potatoes.

DUNHAM'S NEW SURPRISE. A valuable extra early variety, both for market gardeners' or family use. Has all the qualities desirable for a first-class early potato. Its growth is very vigorous. producing large, strong tops very early in the season, which shades the ground and helps to prevent injury from drouth. Has a white russet skin with a very white floury flesh. A fine cooker even when half grown. Its earliness ranks No. 1 and is a first-class cropper, tubers large and uniform. As our stock is limited we sell only by the peck. Per peck, \$1.25.

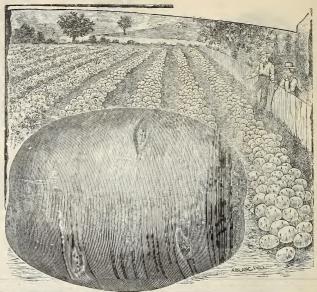
PRICE & KNICKERBOCKER'S EARLY SUNRISE POTATOES. The earliest of all. Introduced by us in 1876, and still holds its own. Has given more universal satisfaction than any sort ever offered since the Early Rose. Planted with all the earliest kinds, it was ripe in advance of any, producing potatoes fit for the table in fifty days from the time of planting. The tubers are oblong, large, solid, uniform and handsome, flesh white, fine grained and dry, cooking well, even when first dug; very productive and of fine keeping qualities; vines dark green; good strong growers. It has yielded at the rate of 550 bushels to the acre. Per peck, 75 cents; per bushel, \$2.00; per barrel, \$4.00.

**BOVEE.** Fine new variety, tubers of oval shape, growing large and compactly in the hill; flesh fine grainéd, dry and white. It is very early, and a large yielder. Per peck, 75 cents; per bushel, \$2.50; per barrel, \$1.50.

IRISH COBBLER. An extra early variety, ripens evenly and vields largely, skin smooth white, with strong and healthy sprouts, flesh white and finest quality. Per peck, 75 cents; per bushel, \$2.25; per barrel, \$4.50.

**EARLY MARKET.** Extra early, and of fine quality. Tubers medium to large, light pink or flesh colored; resembles Ohio, and a good keeper and yielder; good for market. Per peck, 75 cents; per bushel, \$2.25; per barrel, \$1.50.

EARLY FORTUNE. Productive, early, of fine quality. In shape and color resembles the Early Rose. Per peck, 75 cents; per bushel, \$2.25; per barrel, \$1.50.



Barrels contain 165 lbs. Potatoes.

Honeoye Rose. A fine early variety, originated from the old Early Rose and Victor Rose. It is very early. Tubers all large and good shape; color pale pink, reddish around eyes. Flesh fine, white as snow, and of fine flavor; excellent cooking quality. It is an enormous yielder. Per peck, 75 cents; per bushel, 82-50; per barrd, 81-50.

EARLY THOROUGHBRED. Tubers, oblong in shape, smooth, handsome, of a light blush color, a good cropper, and early. Per peck, 75 cents; per bushle, \$2.50; per barrel, \$1.50.

Sir Walter Raleigh. A fine, medium variety; flesh white, fine grained, and a good yielder; fine cooker. Per peck, 60 cents; per barrel, \$1.50.

EARLY NORTHIER. This fine, early variety, seems to do well on all soils, producing a large crop. The tubers grow to a large size, and have a handsome appearance. In shape and color, it resembles the Early Rose, from which it originated. Per peck, 75 cents; per bushel, \$2 00, per harrel, \$40.00.

Early Ohio. Oblong in shape, skin and flesh white, very early, and a good cooker. Per peck, 75 cents; per bushel, \$2.25; per barrel, \$1.50.

NEW QUEEN. An early sort, with white flesh, and skin of blush tinge, shape oblong. An excellent yielder. Per peck, 60 cents; per bushel, \$2.00; per barrel, \$4.00.

Extra Early (Burpees.) Very early, and productive, tubers of good size, very smooth, fine, uniform, oblong shape, growing very compactly in the hill, skin white, slightly shaded pink, flesh pure white, of very fine grain. Per peck, 60 cents; per bushel, \$2.00; per barrel,

EARLY 6. WEEKS. This potato is said to produce fair size tuhers in six weeks from time of planting. It grows medium to large size, oblong to round shape: smooth, light flesh colored skin, white flesh. Per peck, 75 cents; per bushel, \$2.50; per barrel, \$1.50.

Early Main. Early, smooth and regular; first-class ray. Per peck, 60 cents; per bushel, \$2.00; per barrel, \$4.00.

Early Rose, A true stock of that fine old variety. Per peck, 60 ents; per bushel, \$2.00; per barrel, \$4.00.

Mouey Maker. A long handsome, fine shaped, smooth, late, white variety. Eyes nearly even with surface; very fine grained, with good cooking qualities; a strong grower, and enormously large yielder. Per peck, 75 cents; per bushel, \$2.25; per barrel, \$4.50.

Carman No. 3 produces large uniform, handsome ubers, slightly flattened, growing close to the plant. The skin and flesh extremely white, and its cooking qualities are excellent. It is a strong grower and an unusually large yielder; ripens among the later sorts. Per peck 60 cents; per bushe, §2.06; per barrel, \$4.00.

70

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60 60

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60

30

#### RADISH.

Sow early varieties in the Spring, as early as the ground can be worked, in drills ten inches apart, covering the seed half an inch deep; thin the plants to an inch apart in the row. As they are more succulent and tender when grown quickly, a rich, moisty, sandy, soil should be selected, and frequently watered in dry weather. For a succession, sow every two weeks till midsummer.

#### Packets of each variety, 5 cents.



SCARLET GLOBE RADISH.

Pr pkt Pr lb PRICE & REED'S FORCER. Beautifuly red, \$0 10 \$1 25 very early

LONG BRIGHTEST SCARLET, WHITE

TIP, Fine new variety Olived-Shaped Scarlet, White Tip, New. Forc-CARLET TURNIP. Scarlet TURNIP. In a second of the control of the c 10 color, short top, tender and fine flavor; very early best for forcing; makes its growth in three weeks.

ROSY GEU, or RAPID FORCING. An early variety round in shape, crisp and tender region of the color of the col 10 10 10 10 chapse but pure write.

EARLY SCARLET TURNIP. Standard, small, round, red, turnip-shaped, mild and crisp.

EARLY DEEP SCARLET TURNIP. Quick growing; mild; bright color, good shape; tender.

PHENCH PHERAK FAST. O'GOVAI form color scar-10 10 10 iet, tipped with white

SCARLET TURNIP WHITE TIP. An early
variety of medium size. Handsome shape of fine flavor:
red top and white bottom.

CHARTIER. Color of top crimson, running into a pink
about the middle, then into a pure white at bottom. It at-10 10 about the middle, then into a pure white at outom. It attains a very large size.

LONG SCARLET SHORT-TOP. Standard for
market and private use, bright scarler root and small top.

OLIVED-SHIPED SCARLET. Same
as above, only deeper in color and carlier.

Olived-Shaped White. White. 10 oll workshaped White. White.

Giant Stuttgart, of a large size and early. Flesh and skin pure white: quality fine; firm and brittle.

WHITE STRASEURG. Of a tapering shape. Skin and flesh white. Fine Summer variety. Crisp, tender and of good flavor, and a quick grower.

White Summer Turnly. Fine for Summer use. Cooling of the Summer Country of rapid cordinal Globe. A round yellow variety of rapid cordinal Globe. 10 growth.

Yellow Summer Thrnip. Turnip-shaped, of gray or usset color, growing to a large size, and standing the heat and drouth of Summer.

White Vienna or Lady Finger, Fine shape, skin and flesh pure white, early, crisp and tender.

Loug White Naples, White, crisp and mild.

Loug Salmon, Long color, salmon. 10 Long Ville Naples, white cisp and manual Long Saluon, Long color, saluon, BLACK SPANISH WINTER, LONG. Very hardy and fine for Winter use.

Black Spanish Winter, Round. For Winter; 10 good keeper.

Half Long Black, Larg and fine.

White Spanish Winter. Milder in flavor than the 10 CHINESE ROSE Winter. Color bright rose; excellent flavor; good at ail seasons

#### RHUBARB.

Sow in drills eighteen inches apart; cover one inch deep; thin plants to six inches. In the fall trench a piece of ground and manure it well; transplant the young plants into it, three feet apart each way. Cover with litter the first Winter; a dressing of coarse manure should be given each Fall. It is better to buy roots which yield at once.

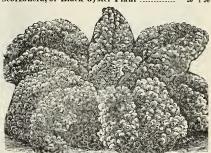
Linnæus, Standard Pr pkt Pr oz 80 45 80 25 Roots, 15 cents; \$1.50 per dozen; by mail, 20 cents each; \$2.25 per dozen.

#### SALSIFY or VEGETABLE OYSTER.

Sow as early as the ground can be worked in the Spring, in a light, mellow soil, which should be stirred to a depth of eighteen inches; sow in drills twelve inches apart, one inch deep and thin out to four or five inches in a row. Keep clear from weeds. Cultivate the same as the

### Packets of each variety, 5 cent

Pr oz Pr lb \$0 20 \$1 00 Loug White. Good Fall or Spring.
Saudwich Island Mammoth. Roots nearly double
the size of the common variety, and of good quality....
Scorzonera, or Black Oyster Plant



SAVOY LEAVED SPINACH.

#### SPINACH.

For Summer use sow early in the Spring, in a rich, deep soil, well manured, in drills one foot apart, covering the seed one inch deep. For every Early Spring use, sow in August, and protect the plants through the Winter with a covering of leaves or straw. For a succession, sow at intervals of two weeks. 65 60

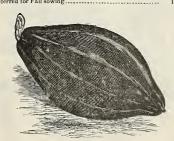
#### Packets of each variety, 5 Cents.

#### Special Prices on 10 Pounds and over.

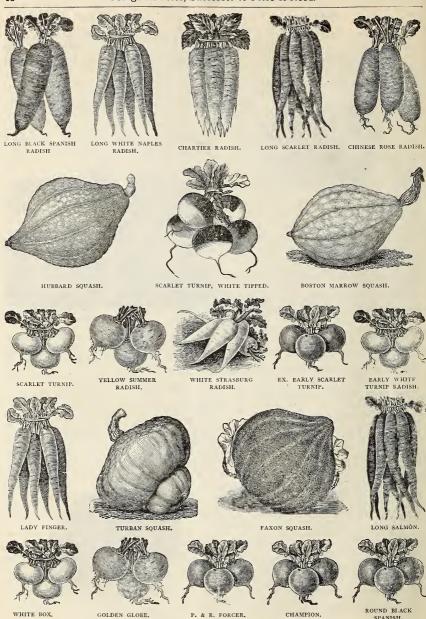
SAVOX LEAVED. Leaves thick, large and fleshy; a fine market variety, producing nearly twice the weight of crop of ordinary sorts, and very hardy respectively. ROUND LEAF. Leaves thick and fleshy, slightly crimped; preferred for Spring sowing crimped; preferred for Spring sowing the control of the control Pr oz Pr lb \$0 10 \$0 30 10 to seed.

Victoria. Large, thick dark green leaf, curled in center; stands well.

Prickly. This is a hardy variety; seeds prickly; mostly preferred for Fall sowing. Large, thick dark green leaf, curled in center; 10 10

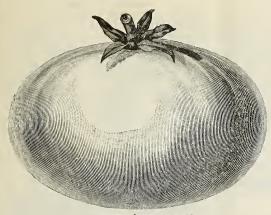


RED HUBBARD SQUASH.



FLOWERING PLANTS AND VINES, See Page 44.

SPANISH.





EARLY SCOLLOP BUSH SQUASH.



> 10 70

> 10 50

> 10 50

> 10 50

LIVINGSTON'S STONE TOMATO.

#### SQUASH.

Prepare the ground by thoroughly pulverizing it.\* Manure highly All vines delight in warm and rich soil. Plant in hills nine to ten feet apart for running varieties, five to six feet for bush sort, working some ine, rich manure into each hill. Plant eight or ten seeds, and when out of danger of bugs leave only two plants to the hill. Keep well covered with plaster or air-slacked lime in the early stages of growth. Cultivate till runners are well started.

#### Packets of each variety, 5 cents.

		oz	Pr	1b
MAMNOTH WHITE BUSH. An improvement on the White Scollop Bush variety, growing double the size, ripens early, skin handsome, white and very productive	\$0	10	\$0	60
EARLY WHITE SCOLLOP BUSH. A flat early, scolloped-shaped variety; rind smooth; use when young and tender.		10		50
YELLOW SCOLLOP BUSH. Like the preceding, of a deep yellow. SUMMER GOLDEN CROOKNECK. Productive		10 10		50 60
GIANT SUMMER CROOKNECK. A very large variety of the Summer Crookneck, having a thick flesh and very few seeds. Prolific and of excellent fiavor—				

large variety of the Summer Crookneck, having a thick fiesh and very few seeds. Prolific and of excellent fiavor—FILES PEAK (The Sibley). The shell is a pale green, very hard and flinky; fiesh very thick of a bright orange color; quality dry, of very fine grain and fine flavor. Ripens about the time of the Hubbard, but is more proline. It keeps well into the Spring.

Sweet and dry, of excellent flavor; cavity small and seeds few, shell very thin and varies in color from a pale yellow to a mottled green; it is very early and a splendid keeper the properties of the properties. The properties of the pr

Resper Aceper Ac

Red Hubbard. In shape and size resembling Hubbard

but of rich Orange red in color, and earlier.

BOSTON MARROW. Standard; color bright orange; fiesh deep orange; fine flavored; a good keeper.

### SQUASH (Continued.)

Proz Prlb



P. & R. FORCING RADISH.



LIVINGSTON'S FAVORITE TOMATO.

#### SORRELL.

#### TOBACCO.

Start in hot-beds or out-of-doors as soon as the ground can be worked, in rich, dry soil; rake off the bed and sow broadcast, pressing down firmly and evenly; keep free from weeds; and water frequently if the weather is dry, set out the first of June, 8 feet apart, in heavily manured land; the tobacco worm must be removed as soon as it appears.

		Pr	okt :	Pr	oz	
Connecticut	Seed	Leaf \$0	10	ŞĐ	25	ı
Havana			10		40	L

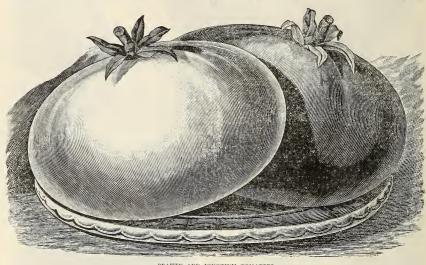
TOMATO-Continued.

Dwarf Champion Cluster. The plants grow stiff and upright, with very thick, short, jointed stems; it is early, having ripened fruit as early as July first, is a great yielder, the fruit growing closely together in clusters on the stem; in color it closely resembles the Acme, always smooth, \$0 25 \$3 00 VOLUNTEER. An attractive variety. Skin smooth,

for a bright coral red; good uniform size, perfect form, fine quality, early and a continuous bearer. 25 2 75

Livingston's Royal Red. Fine shape and color, solid and a good bearer. 25 2 50

Livingston's Stone. Large, smooth, bright scarlet;



BEAUTY AND IGNOTIUM TOMATOES.

#### TOMATO.

Sow in hot-beds in March. Transplant into open ground when the weather becomes warm and settled, or sow in open ground in May, and transplant when plants are 6 in, high. The richer the soil the more handsome and plentiful the fruit; but to have the fruit ripen as early as possible, select rather light poor soil and a sunny location. Plant in hills, 4 feet apart each way. After the fruit is set, pinch off the ends to check growth, gradually strip off leaves to expose fruit to sun.

Pa	ckets	of each	varie	ty, 5	cen	ts.	Pr oz	Pr
n's	Aristo	erat.	Dwarf	habit o	of g	rowth;		

LIVINGSTON'S ATISTOCIAL, DWAIT BADE OF GIOWIN,				
early, glossy red, good size and solid	\$0	25	\$3	00
Buckeye State. Fine large late variety		25	3	00
Ruby. A very early variety of large size; solid, of good				
shape and color		25	3	00
Ignotum. Very early, large, smooth and regular; heavy				
and solid; deep handsome red color; free from rot or crack-				
ing. Ripens early; a great bearer		25	. 3	00

Atlantic Prize. Very early, fruit born in clusters, and very solid and enormously productive.....

LIVINGSTON'S FAVORITE. A large, smooth, Pr oz Pr lb perfect-shaped tomato, of a dark red color; does not rot or crack, ripens evenly, very prolific, good flavor, flesh solid,

30 4 60

25 2 50

Ponderosa. A large, late variety, of a bright red color ESSEX Early Htybrid. Early, solid, rich flavored; large in size, grows perfectly smooth, very productive, of a bright pink color, ripens evenly.....

Large Yellow. Color, bright yellow. 25
Yellow Plum. A small, yellow variety for pickling. 25
Currant. Small, ornamental; resembling currants. 30
Strawberry. The fruit has a pleasant strawberry like flavor; good for preserving. 30

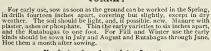


WHITE EGG TURNIP.



WHITE STRAP LEAF, EARLY DUTCH-RED TOP STRAP LEAF TURNIP.

### TURNIP.



Packets of each variety, 5 cents. Special price on 10 pounds and upwards.

BARLY MILAN TURNIP.

SWEET GERMAN TURNIP.



WHITE STONE TURNIP.



Asheroft's. Purple top variety, with fine grain and

American Purple Top. Standard variety, largely

White. A large, solid, white variety, sometimes called the White Russian Turnip

Westbury. A good variety; yields well ....



RUBY KING PEPPER.



COW HORN TURNIP



1ô 

-50

EARLY MUNICH TURNIP.



WHITE GLOBE TURNIP



YELLOW GLOBE TURNIP.





SWEET MARJORAM.



SUMMER SAVORY.



DILL



THYME.

### HERR SEEDS

ALLE STEED,		
	Pr pkt	pr o
Anise. Biennial	<b>\$0 05</b>	\$0 1
Bene. Annual, one and one-half feet	. 05	2
Borage. Annual, one foot	_ 05	20
Caraway. Perennial, two feet	. 05	1
Catnip, Perennial		_
Coriander. Annual two feet	. 05	1
Dill. Perennial, three feet	. 05	13
Hyssop, Perennial, three feet		2
Lavender. Perennial, two feet		2
Rue. Perennial, three feet		2
Rosemary. Perennial, four feet		3
Saffron. Annual, three feet		1
Sage, Annual, one foot		2
Sweet Fennel. Perennial, four feet		1
Summer Savory. Annual, one foot		2
Sweet Marjoram. Annual, one foot		2
Tansy. Perennial, three feet		4
Thyme. (French.) Perennial, one foot.		4
Wormwood, Perennial		5
Tarragon		_

#### BIRD SEEDS.

If you wish to keep your Birds in good condition and have them sing well, feed them good Bird Seed. We sell only the very best Sicily Canary, English or German Rape, German Millet and Russian Hemp. One trouble with the common Bird Seed sold in boxes in the stores, is that it contains common Smyrna Canary, oftentimes musty, which, of course, is injurious to your Birds. Our seed, mixed of the very best quality, costs less than that sold in boxes. We sell at 12 cents per quart or 6 cents per pint. The boxes you pay 10 cents for contain a pound; we sell a pint at 6 cents, which is nearly a pound; three pound packages would cost you 30 cents; three pints, which weigh 3 pounds lacking 2 ounces, would cost 18 cents, which is a saving of 12 cents, besides having the best quality. You are paying for the box and the fancy label on it; bear this in mind when you want Bird Seed.

Mixed Bird Seed. Mixed of Sicily Canary, German Rape, German Millet and a very little Russian Hemp; just enough to keep your birds in good condition, 12 cents per quart; 6 cents per pint.

Canary and Rape. 12 cents per quart; 6 cents per pint.

Clear Canary. The best Sicily. 12 cents per quart; 6 cents per pint

English or German Rape. 15 cents per quart; 8 cents per pint.

Hemp, best Russia. 15 cents per quart; 8 cents per pint

Washed Silver Sand, 10 cents per quart; 5 cents per pint.

Gravel Paper. 25 cents per package,

Song Restorer. For restoring birds' song; also acts as a tonic for improving the plumage. Per bottle, 25 cents. Bird Invigorator. A tonic for loss of feathers,

hard breathing, asthma, and all diseases to which birds are liable. 25 cents per bottle. MOCKING BIRD FOOD. For all soft bill birds.

such as Mocking Birds, Thrushes, Robins, Nightingales, etc. Per bottle, 40 cents.

ROUGH RICE, per quart, 25 cents.

SUNFLOWER, per quart, 20 cents.

PARROT SEED, Rough Rice, Sunflower and Hemp, mixed, 20 cents per quart.

MAW, 5 cents per ounce.

Bird Lettuce, 10 cents per pound.

Cuttle Fish Bone, 5 cents each.

Cage Cups, all styles, Porcelain, Tin Top. Glass, etc Cage Guard, for putting around cages to prevent throwing the seeds on the floor.

Swings, Nests, Nesting, Perches, Cuttle Fish Bone, Cuttle Fish Hold Springs, etc. Telephone No. 968 Cuttle Fish Holders, Cage

GR.	AIN.	

Bushel.

	Fride of Michigan White Oatsabou	t 80	73
0	White Seed Oats		60
	American Oats		75
5	Spring Rye "	1	25
O.	Early Amber Sugar Cane	3	00
_	Rural Branching Sorghum, Per	_	
5	lb., 30c: by mail. 38c.		
5	Japanese Buckwheat	1	25

MISCELLANEOUS.
Evergreen Broom Corn.       Tall20 cents per qt.         Flax Seed.       25 cents per qt.         Suuflower.       Russian.       20 cents per qt.         Tobaeco Dust, 5c lb.       4 cents lb. by bbl.

Cow Peas, Kaffer Corn, Essex Rape, Etc.

#### POULTRY SUPPLIES.

Ground Oyster Shells. These shells are ground fresh and are hard and clean, and much better than the ordinary crushed shells. Per lb., 5 cents; 5 lbs., 15 cts; 100 lbs., \$1.00.

Cracked Bone. Made from raw hard bone, cracked to a size smaller than kernels of corn. 1 lb., 5 cents; 5 lbs., 20 cents; 100 lbs., \$3.50.

Ground Beef Scraps. Made from pure beef scraps. Per lb., 5 cents; 5 lbs., 20 cents; 100 lbs., \$3.50.

Fine Ground Bone. (For Chicks and Cattle.) Made of selected washed bone, ground very fine. Per lb., 10 cents.



#### HAVENS' CLIMAX CONDITION POWDER.

A positive preventive and cure for Gapes and Poultry Cholera, and the Best Medicine for Horses, Cattle, Poultry, Sheep and Hogs. 25 cents per package, 216 lb, packages for 50 cents. Six-lb, box for \$1.00. Add 16 cents per lb. for postage.

#### RUST'S EGG PRODUCER.

The Great Hen Persuader will make your Hens lav in Winter. It can be fed every day at a cost of from one-third of a cent to two-thirds of a cent a week for each fowl, according to size of box purchased. PRICES:-1 Ib. package, 25 cents; 21/2 lb. box, 50 cents; 6 lb. box \$1.00; add 16 cents for postage.

ROUP PILLS, per box, 25 cents,

#### PERTILIZERS

Standard Fertilizers-Superphosphate for Field and all Garden Crops, 3 cents per pound by barrel; \$38 per ton.

Fertilizer for vegetable and flower gardens in 5 lb. bags, 25 cents; 10 lb. bags, 50 cents; 25 lb. bags, \$1.00.

Ground Bone for grapevines, trees, etc., per lb., 10 cents: 5 lb. bag, 25 cents; 10 lb. bag, 50 cents; 25 lb. bag, \$1.00.

Plant Food for flower beds or plants in pots, put up in bags of 5 lbs., 50 cents; 10 lbs., 75 cents; 25 lbs., \$1.25 Lawn Dressing in 5 lb. bag, 50 cents; 10 lb. bag, 75

cents; 25 1h. bag, \$1.25 Bowker's Plant Food-Packages sufficient for

twenty plants for three months, 15 cents, and for one year, 30 cents. Nitrate of Soda, 5ib. pkg. 25 cts.; 100 lbs. \$3.50. Pulverized Sheep Manure, sacks \$2.50.

# Vegetable Plants and Roots.

Plants ordered by the dozen sent free by mail. Prices on all vegetable plants for larger quantities than specified will be given on application ASPARAGUS ROOTS, Conover's Colossal. Per 100, \$1.00 Per 1,000, \$6.00 Palmetto, Per 100, \$1.00. Per 1,000, \$6.50 parr's Mammoth, Per 100, \$1.00. Per 1,000, \$7.00 Donald's Elmira, Per 100, \$1.00; per 1,000, \$8.00.

To alamonth, Fer 100, 8100. Tel. 100, 8100. Te

CELERY PLANTS. Plants will be ready from June 15th and through August. White Plume, Golden Self-bleaching, Golden Heart. Per dozen, 20c.; per 100, by mail, 50c.; by express, per 100, 35c., per 100, \$3.00. Plants ordered by the dozen will be sent free by mail. Larger quantities by freight or express, purchaser to pay charges.

PERIOR PLANTS. Ready May 10th. to 15th. New York Improved, Potgrown, 8c. each; 60c, each; 91c, each

TOMATO PLANTS. Ready May 1st. Livingston's Favorite, Perfection, Ignotum, Beauty, Acme, etc., per dozen, 25c.; per 100, \$1.75. Plants ordered by the dozen will be sent free by mail.

SWEET POTATO PLANTS. Ready May 25th. Nansemond, per dozen, 15c.; per 100, 75c.; per 1,000, \$6.00. Plants ordered by the dozen or the hundred will be sent free by mail.

RHUBARB ROOTS. May be planted spring or fall. Set three feet apart each way. When once planted will remain in bearing condition for three or four years; 15c, each; per dozen, \$1.50.

#### AMOUNT OF SEEDS USUALLY SOWN TO THE ACRE

#### AMOUNT OF SEEDS FOR A GIVEN NUMBER OF PLANTS HILLS OR LENGTH OF DRILLS

Beans, Dwarf. 1 qt. to 100 " " Pole. 1 qt. to 150 hills. Carrot 1 oz. to 150 hills. Cabbage. 1 oz. to 3,000 plants. cauliflower. 1 oz. to 3,000 plants. clery. 1 oz. to 1000 plants.	Egg Plant         1 oz. to 2,000 plants.           Lettuce         1 oz. to 4,000 plants.           Leek         1 oz. to 100 tr.           Melon, Water         1 oz. to 30 hills.           Okra         1 oz. to 40 ft. of drill.           Ohion         1 oz. to 160 "           Parsley         1 oz. to 120 "           Parsnip         1 oz. to 200 "	Peas

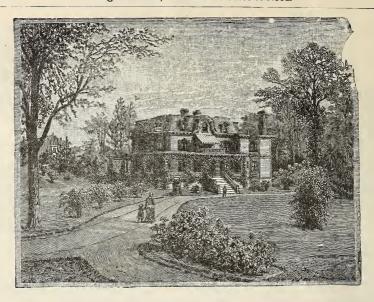
	NUMBER OF HILLS, FLANTS,	IREES, EIC., FOR ONE ACRE.	
1 ft. by 1 ft. 43,560 1½ ft. by 1½ ft 19,360 2 ft. by 1 ft. 21,780 2 ft. by 2 ft. 10,890 2½ ft. by 2½ ft. 6,909	3 ft. by 3 ft. 4,840 4 ft. by 4 ft. 2,722 5 ft. by 5 ft. 1,742 6 ft. by 6 ft. 1,210 8 ft. by 8 ft. 680 9 ft. by 9 ft. 537	Distance apart. No 10 ft. by 10 ft. 434 12 ft. by 12 ft. 302 15 ft. by 15 ft. 183 18 ft. by 18 ft. 134 20 ft. by 20 ft. 168 21 ft. by 21 ft. 98	25 ft, bý 25 ft

## FERTILIZERS AND PLANT FOODS.

These Fertilizers, or Plant Foods are made expressly for Plants or flowers growing in the House, Garden or Conservatory, and contain the same Plant Food as stable manure, but in a cleaner, more concentrated and soluble form. The stable manure is disagreeable to handle, slow in effect, and often breeding vermin about the roots of the plants, and, like guano, has an unpleasant odor. The Plant Food has no unpleasant odor, is clean to handle, and being soluble, is immediately more about the roots of the plants, and, like guano, has an unpleasant odor. The Plant Food has rounded to the plants of the pl

Standard Fertilizers - Superphosphate for Field and all Garden Crops, 2½ cents per lb. by bbl; \$38.00 per ton.

- Fertilizer for vegetable and flower garden, in 5 lb. bags, 25 cents 10 bb. bags, 30 cents; 25 lb. bags, 31.00
  Ground Bone for grapevines, trees, etc., per lb., 10 cents; 5 lb bag, 32 cents; 10 lb. bag, 30 cents; 25 lb. bag, 51.00.
  Nitrate of Soda, 5 lb. pkg, 25 cts; 100 lbs, \$3.50.
  Plant Food for flower beds or plants in pots, put up in bags of 5 lbs., 50 cents; 10 lbs., 55 cents; 26 lbs., 51.00.
  Bowker's Plant Food Packages sufficient for twenty plants for three months, 15 cents, and 100 one year, 30 cents.
- Lawn Dressing in 5 lb. bag, 50 cents; 10 lb. bag, 75 cents; & lb. bag, \$1.25.
  - Plant Sticks, round, painted green, from 11/2 feet to 5 feet long. Plant and Pot Labels from 4 to 6-inch. Price, see page 47.



# FOR THE LAWN.

PRICE & HEED'S FINE MIXED LAWN GRASS is composed of a mixture of the best varieties of fine swarding grasses, especially adapted for seeding down lawns, door-yards, cemetery lots, etc., in this climate. It makes a short top and strong root, and when grown produces a soft, compact, velvety turf. A beautiful lawn can only be had by using a good mixture of grasses. By using our mixture and cutting often, when grown, a beautiful green sward can be obtained. We have made this mixture a careful study, and it has given great satisfactors and if we should be thoroughly prepared by digging and raking so as to complete pulverize it, all stones and roots should be removed, and if we have the study of the stud

One quart, sufficient for an area 15 by 20 feet...... \$0 25 One bushel bag, sufficient for one-fourth acre.... \$4 00 Four-quart bag, sufficient for one-thirty-second MIXTURE FOR SHADY PLACES, per qt...... 25c One peck bag, sufficient for one-sixteenth acre 1 25 FINE FRENCH MIXED LAWN GRASS, qt. 25c; bu., 3 75 One-half bushel bag, sufficient for one-eighth 2 25 CENTRAL PARK LAWN GRASS, qt. 25c; bu ...... 3 75

## To Make Beautiful Lawns Use Lawn Dressing.

No Odor. No Lumps. No Weeds. Clean as Sugar to Handle. Inexpensive.

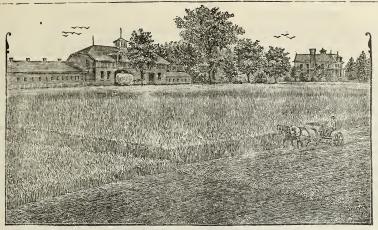
This dressing is prepared for Lawns, Grass Plats and Cemetery Lots, and it is so compounded as to contain all the Plant Food required by he lawn grasses. Within a short time after application it will produce a luxuriant growth of grass of a rich green color, and will last during he entire season. It is odorless, and the cost of applying is a mere trifle compared with the application of stable manure. It will not burn the grass, and is free from noxious weed seeds, found always with manure, and which are the pests of the lawn. A superior dressing for the the lawn grasses. the entire season. 



### LAWN AND GARDEN ROLLERS.

It is of great benefit to use a roller on the lawn, especially in the Spring, as the action of the frost causes the ground to heave and become uneven. If it is not firmly pressed back with a roller before hot weather the grass is apt to be injured or killed, leaving the lawn full of bare spots.

Lawn Roller,			
Section. Face, Diameter.	Weight. F	Price.   Section. Face.	Diameter, Weight, Price.
One12 in 20 in	140 lbs \$	8 50 Two 12 in	20 in \$15 25
One12 in24 in			24 in 400 lbs 18 50
One12 in28 in	.250 lbs 1	3 75 Three 12 in.	20 in450 lbs 21 50
Fertilizers for Lawn and Garden page	23   Lawn rakes	page 4	Lawn bootspage 45
Plant food for flowers and vegetables. "	Lawn scythes, E	inglish " 4	Garden reels and line 44
Ground bone for grapevines, etc **	23 Lawn shears	" 44	
Mole traps	47 Lawn border sh	ears " 44	Lawn tubs for plants " 47
Lawn sprinklers, \$1.25 to \$4.50 "	44 Lawn edging kn	ives 44	Lawn stakes 47



SUBJECT TO VARIATIONS IN PRICES TO CORRESPOND WITH THE MARKET.

We call especial attention to our Grass Seeds, which are not to be confounded with the ordinary grades offered in the open market. They are selected with care, and are much more economical to use than the common qualifies.

Add 5 cts. per qt. 8 cts. per. lb. on grass and clover when ordered by mail.

#### LAWN GRASS. (See page 24.)

RED TOP (Agroxtis Vullgaris). Time of flowering, July; height, about 18 inches. A valuable permanent perennial grass, growing in almost any soil, moist or dry, but reaching its perfection in a moist, rich soil, and standing hot weather well. It is frequently sown in mixture with Timothy and Red Clover. Sown alone takes about 8 bu, to acre, about 10 lbs, to bu. Per qt. 25 cents; per bu, gl.00; per 100 lbs, \$9.00

but, SI.00; per 100 lbs., \$5.00

RED TOP, fancy, recleaned. Same as above, but cleaned from all chaff and impurities. Per lb. 25 cents; per 100 lbs. \$20 00.

FANCY EXTRA CLEAN, (FIREE FROM CHAFF)

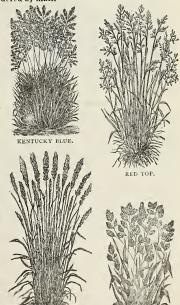
BLUE GRASS (Foa Pratensis), Kentucky, also known as Junc Grass, Green Grass, etc.; perennial flowers in June, height, 101 to lanches. The control of the c

by all the second process of the second proc

to busnet; sow about ego busnets to acre; guets, per 10; per 100 u.s., quoou MEADOW FOXTAHL (Alopecurus Prateusis). Perennial; flowers in May; height, 2 to 3 feet. This grass closely resembles Timothy, but flowers much earlier, and thrives in all soils except sand and gravel. It is valu-able for pasture on account of its carly and rapid growth, stands close cropping, and drought well, 1s relished by stock. About 7 lbs. to bu. Per. 1b., 40 cents, per

and drought well, is relished by stock. About 7 lbs. to bu. Per. lb., 10 cents; per 100 lbs., \$35.00

TALL MEADOW OAT GRASS (Avena Elatlor). Perennial, flowers from May to July, height, 2 to 4 feet. It produces an abundant supply of foliage, and is valuable for pasture on account of its early and luxuriant growth ealso supplies an abundant ere of folder after being mown. It grows well on sandy soil when once naturalized. Sow 4 to 5 bushels to the acre; 10 lbs. to the CRESTED DOCSTAIL (Cynosurus Cristatus). Perennial, flowers in July, height, 1½ feet. A fine, short grass, valuable on hard, dry soils and hills, as it is hardy and but little affected by changes of weather. It is relished by stock when green, it being then tender and nutritious, but when ripened becomes tough and wirv. It is of close-growing habit, with dense, deep-green turf; 1½ bu. to acre; 21 dbs. to bu; 40 cts. per lb, per 100 lbs., \$55.00



ORCHARD GRASS.

CRESTED DOGSTAIL.

#### GRASSES-(Continued).

ENGLISH RYE GRASS (Lollum Perenne). Perennal; flowers in June; height, 20 inches. It is a staple grass of Great Britian, and largely used in the composition of many of the meadow and pasture mixtures. Its natural adaptation to almost all cultivated soils, and its early maturity are the causes of its extensive use. It yields an abundant foil ge and is valuable as a hay crop when cut in blossom. About 2½ but to acre; 49 hs. to bu; 25 cts, per qui, per bu, \$2.00;

us acre; 24 lbs. to bu; 25 cts. per ql.; per bu, \$2.50;

ITALIAN RYE (Lolling Italium). Blennial; flowers in June and July; height, 24 fect. One of the most valuable grasses in Europe, being suited to all climates and very valuable to use in mixtures for pastures in this country. It produces an abundance of nutritious the Fall. Not being a perennial it is unsuited for permanent pasture, but for temporary use, it is unsurpassed; 18 tos. to bu; 3 bu. to acre; 25 cts. per qt; per bu, \$2.50.

cts. per qt.; per bu., \$2.50.

HARD FESCUE (Festuea Durinscuia). Perennial; flowers in June; height, \$21 inches. Thrives well in a great variety of soils, one of the best grasses for general purposes, resisting drought well. It prows easily, and the foliage is of very good quality, well in dry situations, where many other grasses would fail; \$2\frac{1}{2}\$ but. to bu; \$25\$ cts, per lb.;

\*\*STEPEP PESCUE (Festuea Ovina). Perennial; flowers

SHEEP FESCUE (Festure Ovina). Perennial; flowers June and July; 10 to 15 inches high. Fine for upland and dry pastures. It is short and dense in growth, and of excellent quality, though small in quantity. Sheep are very fond of it; 2½ bu, to acre; 12 lbs. to bu; 25 cts, per lb.

SWEET VERNAL (Anthoxanthum Odoratum). Perennial; flowers May and June; height, 1½ to 2 feet. Very valuable on account of its fragrance imparted to grasses grown with it when dried for hay, which makes the stock relish it. It is early and continues quick growth after being cut through the season; 3 bu, to the acre; about 10 lbs to bu.; per lb., 50 cts.

AWNLESS BROME GRASS (Bromus inermis). A valuable forage plant for light, dry soil; answering for cutting and feeding in green state, for pasture or for hay; very productive stands heat and drouth well, sow 40 lbs to acre, 25c per lb.

TIMOTHY (Phleum Pratense), Also known as Herd's Grass. Perennial; flowers June and July; height, 3 feet and upwards. As a crop of hay, sown alone, Timothy is unsurpassed. On good, risoli, it is very luxuriant, and attains a height of 4 to 5 feet, and even opor soils it yields a fair crop. When cut soon after blossom it makes magnificent hay. M bu, to acre; 45 lbs, to bu; 20 cts, per qt.; per bu, market price.

GOLDEN HILLET (Pastieum Miliaceum). Annual an improved variety, medium early, growing from 4 to 5 teet high an improved variety, medium early, growing from 4 to 5 teet high ang purposes. Its yield is large when grown on good land. Its luxural leaves, juicy and tender, are much relished by stock. Heads closely condensed and spikes numerous. For hay it should be cut while in blossom otherwise it becomes tough and wiry; 48 lbs, to bu.; about \$2.00 per bu.

#### GERMAN MILLET, 48 lbs. to bu.

HUNGARIAN GRASS (Panicum Germanicum). annual forage plant, with smaller stalks and heads than millet, though very succulent and furnishes an abundance of green fodder. Often yields 2 to 3 tooss of hay per acre. It will do well in light, dry solk, although the better the ground the better the crop; 50 lbs, to the bu-Price, 81.50 per bu.

#### SOUTHERN COW PEAS.

The great soil renovator. The growing crop makes poor land rich and rich land better, at the same time producing a large amount of forage for green or dry feed.

A held of Cow Peas has been designated "The Poor Man's Bank," and a similar truth may be added, it will increase the rich man's bank

account

The Southern Cow Pea (in reality a Bean), has been cultivated in the South for many years, but only in recent years has it been demonstrated that most all varieties are adapted to cultivation throughout nearly the entire United States. They now promise to become one of our most

that most all varieties are adapted to cultivation throughout neary the entire United States. They now promise to become one of our most valuable farm products. Prof. Jared G. Smith, of the U. S. Department of Agriculture, says of their feeding value: The green vines are more succulent than Red Clover or any of the Grasses. The hay is more nutritious than hay pro-duct on Grasses, Millets, or any other plant used for the purpose. Once no Gow Fee Hay being equal to 1½ tons of the best Fimothy

Hay.

The yield of liay runs from 1 to 3 tons per acre. The Rhode Island experiment station reporting one year a yield per acre of 35,000 pounds, green vines making 5½ tons dry hay. The yield of Peas range from 13 to 30 bushels per acre, occasionally as high as 50 bushels;

As a fertilizer crop it excels all others, absorbing from the air more Nitrogen than Clover and drawing from the subsoil large amounts of surface soil just where needed for succeeding cronizer elements in the Cow Peas afford excellent midsummer pasturage, but the best way for using ørene is to cut and feed to stock.

Cow Peas anord excellent missummer pasturage, but the bert way for using green is to cut and feed to stock.

For hog pasture turn in just as the peas are ripening, hogs will then eat both vines and peas, and will put on fat rapidly.

For hay, cut when the last pobt are formed, wilt, rake into winrows, leave one or two days, then put in small cocks a week or ten days till eave one or two days, then put in small cocks a week or ten days till

leave one or two days, then part he had been part he belongs to the Bean family and Do not forget the Southern Cow Pea belongs to the Bean family and the planted until the ground is warm, in this latitude about May

must not be planted until the ground is werming the chead about May 10, to the last of June or even later if wanted for green feet about May 10, to the last of June or even later if wanted for green feet element of provided the provided provided for green feet about the ground deep and harrow well, sow broadcast 2 bu. per acre or drill 16 to 18 inches apart 15 bu. per acre or drill 16 to 18 inches apart 15 bu. per acre or drill 16 to 18 inches apart 15 bu. per acre or drill 16 to 18 inches apart 15 bu. per acre or drill 16 to 18 inches apart 15 bu. per acre or drill 16 to 18 inches apart 16 inches 18 inches 1

#### CLOVERS.

In ordering by mail, postage should be added at the rate of 8 cents per pound for every quarter pound and upward,

(Special prices on large lots.)

MEDIUM CLOVER (Trifoium Pratense). Perennial, but of few years' duration. Price variable; 60 lbs. to bu.; 15 or 20 lbs. to acre; market price.

LARGE, MAMMOTH or PEA VINE CLOVER (Trifo-ium Pratense). Valuable on light ground and for plowing under; 15 to 20 lbs. to acre; 60 lbs. to bu; market price.

Is to 30 lbs. to acre; 60 lbs. to bu; market price.

\*\*ALSYKE CLOVER! (Trifofilum Hybridum). Perennial. Resembles in growth, etc., the Red Clover. Thrives well in cold, wet, stiff soils. The blossoms are very sweet; bees are very fond of them. It will produce very little crop the first year, as the roots have to get a firm hold of the soil. The second year it can be cut two or three times. The third year it comes into full vigor, and after that good crops can be cut for eight to ten years. About it bis to acre. Per bis, 20 cts.

cut for eight to ten years. About 12 lbs. to acre. Per lb., 20 cfs.

ALFALFA or LUCERNE CLOVER (Medicago Sativa). This clover is one of the best forage plants (green or as hay) that a farmer can cultivate, being very nutritious for horses and cattle. No other green crop resists the drought better. It is no sooner mown than it pushes out fresh shoots. It will last for many years, shooting its tough and fibrous roots downwards to the depth of 10 to 30 cff. where the shoot of the depth of 10 to 30 cff. where the shoot of t

Quality of nay, 20 Just. to acre. Fer lb. 20 cts.; per but, special price.

SCARLET or CHIMSON CLOVER (Trifollum Incarnatum). Annuai; grows about 20 inches high and has very strong roots going deep into the soil. It will make a good growth on land too poor and sandy to grow red clover or any grasses and will make an enormous growth on good land. Does well in all places except wet land. Makes good hay or a fine soiling crop. Sow in Spring or Summer, about 15 lbs. per acre. Per lb., ls cts.

BOKHARA CLOVER (Mcliiotus Alba). Valuable for soiling, grows from 2 to 3 feet high, and if sown in rich soil may be cut three jtimes, and yields 3 tons and upwards per acre. Good for bees, About 10 lbs. to acre. Per lb., 25 cts.

#### SERADELLA CLOVER, 20 cts. per lb.

YELLOW TREFOIL or HOP CLOVER (Medicago Lupulina). A prolific and hardy variety, well adapted to use in mixtures with Red Clover and grasses. Well adapted for dry pastures, but should not be sown alone. About 15 lbs. to acre. Per lb., 20 cts.

DUTCH CLOVER (Trifoilum Repens). WHITE WHITE DUTCH CLOVER (Tritotilm Repens). Valuable in mixture for permanent pastures, forming, in conjunction with natural grasses, the finest and most nutritious food for cattle and sheep; also valuable for lawns and grass plats. Best imported. Per

#### KAFFIR CORN.

Valuable for Forage, Land Renovating, Etc. Produces 2 to 4 heads from a single stalk. The whole stalk if cut down as soon as seed heads appear, at more starts second powth from the roots. It also stand power is to the roots of the roots of

#### DWARF ESSEX RAPE.

This plant is extensively grown for forage, especially for sheep and for green manure, for which purpose there is perhaps no better plant adapted where a rules, to the state of the state

### SORGHUM, OR SUGAR CANE

Is being used extensively as a green food for cattle, horses and mules; it is a sure crop, being a great drouth resister and an immense yielder, producing many tons of most nutritious green food to the acre. Specially fine for food for milch cows when pasture is short.

taily nine for food for minch cows which pasture is short.

Early Orange. A strong grower, much more judy than any other variety. The stalk is heavier, and a little later than the Amber.

Early Amber. This popular and well-known variety is the earliest and makes the finest quality of both sugar and syrup. Price on

#### application. SPECIAL MIXTURE OF GRASSES.

FOR PERMANENT PASTURES, 14 lbs to bu.; \$3.50 per bu. FOR TEMPORARY PASTURES, 14 lbs. to bu.; \$3.50

FOR WET, LATE LAND, 14 ibs. to bu., \$3.00 per bu. FOR ORCHARDS AND SHADY PLACES, 14 ibs. to BULL, \$3.50 per but.

GOLF LINK MIXTURE, for the ground in general. Per bushel, \$3.50.

bushel, \$3.50.
PUNTING GREEN MIXTURES, a mixture of fine grasses, which make a close, firm, green and lasting turf, per bushel, \$5.00.

# Annuals, Siennials and Derennials,

\_\_ AND \_\_

### DIRECTIONS FOR THEIR USE.

Annuals are plants which, raised from seed, perfect the flowers, ripen their seed and perish the same season. There are some, such as Verbena, Eschscholtzia and others, cultivated as annuals, that are only such in a northern climate, being in their own congenial region blennials and perennials.

**Biennials** are those which grow the first season, flower the next, and then die. They may sometimes be induced to flower for two or three successive seasons, by preventing them from going to seed.

Pereunials are those which live and continue to blossom several years. If planted very early in borders, or brought forward in windows or hot-beds, they will bloom the first season. Many of them are hardy enough to stand the coldest of our Winters, dying down every season, and coming up in the Spring from the old roots.

#### CULTURE.

Hardy Annuals, or most of them, may be sown out of doors in April or May, in the Middle and Eastern States, and some of the hardiest the last week in March, if the ground is in a condition to work, but the time for sowing seeds varies with the latitude. It is well to start some varities in pots or pans in the house, and transplant them when the weather permits, as a succession of bloom is thus obtained; those started out of doors coming on later. Any shallow pot or pan will do for starting seed, provided there is good drainage at the bottom, so that superfluous water can escape. Free access of air is very important, and this is interfered with by an excess of water in the soil. In planting out of doors, sow the seed evenly on borders of finely pulverized earth, leveled off, covering not over an eighth of an inch; press gently down with a board, shade from the sun, and water when necessary with a fine rose. When large enough transplant into a good mellow soil. [They will, if sown in August and September, grow sufficiently large to stand the Winter, but should be protected by a slight covering of litter or straw. Transplant in the Spring and they will produce very early flowers. Half-hardy kinds, being more tender, will not bear hard frost, and should not be sown in the open ground before the middle of May. Tender Annuals can hardly be brought to perfection without starting in the house or hot-bed. They can be started in March and April, in pans or pots of well-pulverized soil. Sow thinly, place in a gentle heat, and shade from the sun till well up, after which place near the glass, giving a little air on fine days; when strong, pick out in small pots, giving the same treatment as before till well established. Transplant when large enough and out of all danger of frost. Will do well if sown in open ground the first of June.

Blennials and Perennials may be sown in the Spring as early as annuals—they need the same treatment, and should be planted out the following Autumn in situations where they are to flower. Can only be sown in the Autumn, selecting as cool and damp a bed as possible, keeping the ground shaded and moist by frequent waterings until plants appear.

Green-House Seeds should be sown in pots or pans half full of drainage; over this with rough siftings of mould, and the surface with fine soil, moisten, using a fine rose. Sow seeds evenly over the surface, cover very lightly, keeping from the rays of the sun until the plants show the third leaf, then transplant into seed pans three-fourths of an inc hapart keeping them under a frame until perfectly recovered, giving a little air to strengthen them. As soon as they begin to touch each other, transplant into small pots and keep in a cool, airy part of the green-house near the glass, reporting them when necessary.

Soll. The preparation of the soil, especially for sowing the smaller kinds of seeds, is of the greatest importance, the success or failure depending largely upon it. A mellow loam, which is a medium earth between the extremes of clay and sand, made rich with leaf mould, and the oughly-rotted manure, well mixed and made fine, form a light, fritable soil, nor influence with young plants can easily penetrate, and which will not plants.

bake in the sun after watering. If the soil is heavy, add more leaf or sod mould, or manure in proportion; but always remember that the fertilizer must be well rotted, and, as well as the soil, thoroughly pulverized.

Sowing. Most seeds are planted too deep. From this cause they often fall to grow, and the seed is pronounced worthless. Great care should be taken in sowing. As a rule, cover only to the depth of the thickness of the seed, but plain, large seeds, like Sweet Peas, Morning Glories, Lupins, etc., one inch; Asters, Balsams, etc., one-lalf inch; Coxcombs or Celosias, etc., one-quarter inch. Place the finest seeds on the surface, having first pressed the earth down firmly, merely dust them over with a little earth and gently press down with a smooth board. In dry weather be sure to water every evening. When the plants first appear above ground, protect them from the direct rays of the sun.

In Planting, remember that soaking in warm (not hot) water will greatly hasten vegetation of Cypress Vine, Canna, and other hard shelled seeds, which are very slow to germinate. The ground should be kept free from weeds, and the earth should often be loosened, so that the plants may have the benefit of the rains and dews.

Hot-bed for Seedlings. In making a hot-bed the preparation of manure is a matter of importance, and it should be well worked previous to being used, if the bed be expected to retain its usefulness



for any length of time. If obtained fresh, and found to be too dry, it should be well watered and thrown lightly together to ferment; this will take place in a few days, and from three to four days afterward it should be completely turned, shaken and mixed; a second turning may be required, although one is usually sufficient. When thus cleaned of rankness the bed can be made. The place should be chosen where it is dry underneath, sheltered from the north as much as possible, and fully exposed to the sun. It should be built up from two feet six inches to four feet high, and wider by six inches every way than the frame to be placed upon it. The manure should be well shaken and mixed while being put together, and firmly pressed by the feet. The frame should be placed on this and kept close until the heat rises, and three or four inches of sifted sand or light soil placed on the surface of the bed. In a few days it will be ready for use; but air should be given night and day while there is any danger from the rank steam. If the sand or soil are drawn away from the sides of the bed, they should be replaced. When the hot-bed is used for seed only, nothing further is necessary Seeds should be sown in pots or pans, and plunged or placed in the bed. the heat of which will soon cause them to germinate; as this will after some time decline, a lining should be added, that is, fresh, hot, fermented, but not rank manure, applied about a foot in width all around the bed; this will renew its strength.

Cold Frames are formed by placing an ordinary hot-bed frame upon a bed of light, rich soil in some warm, sheltered place in the garden, where it will be protected from cold winds. They should both be shaded from the sun by mats during the middle of the day and covered at night.

In Watering, use water that has been long enough exposed to the air to have acquired its temperature, or some that has been correspondingly tempered by artificial means; distribute in the evening through a fine rose, for thus it will neither disturb the soil over the growing seed, nor injure the buds and expanding foliage of either the young or old plants.



A (-) indicates a repetition of a variety; a (\*) a climber.

05



ASTER PEONY-FLOWERED PERFECTION.

#### ABRONIA

#### ACROCLINIUM.

One of the finest of the everlasting flowers, blooming in August and September. Half-hardy annual, I ft.

Aeroclinium roseum, light rose.

— album, pure white, I ft.

#### ADONIS.

A showy plant, with a brilliant flower, resembling poppies; does well in the shade, will remain a long time in bloom. Hardy perennial. 

#### AGERATUM.

A showy plant, with small, cluster-like flowers, valuable for large clumps, blooming all Summer and much used for bouquets. Half-hardy annual.

#### ALYSSUM.

One of the sweetest and most useful of Summer flowers; may be used for edgings, borders, rock work, hanging baskets, etc. Continuous in bloom the entire season. Hardy annual.

Alyssum marftimum (Sweet Alyssum), white, 1½ ft....

Benthami compactum (Dwarf) Sweet Alyssum, grows ô
in. high, flowers pure white and very fragrant.

— Saxatile (Golden Alyssum), yellow. Hardy perennial. 1 ft.

#### AMARANTHUS.

Plants with rich, finely-colored foliage, producing a fine effect. Sow in May or June. Half-kardy annual.

Amaranthus salicifolius (Founian Plant), pyramidal form, 6 ft. high, forming magnificent plumes; orange red.

- tricolor (Joseph & Coat), red, yellow, brown, 2 ft.

- Caudatus Red (Love lies bleeding), 3 ft.

- Cruentus (Prince's Feather), 8 ft.

AMMOBIUI	VI.
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A small-flowered, useful everlasting; valuable for Winter bou-quets, and is a showy border plant. Ammobium alatum, white, 2 ft. Hardy annual.... 05

#### AQUILEGIA or COLUMBINE.

A well-known, highly ornamental plant, with curiously-formed flowers of strikingly beautiful colors. Sow in May. Aquilega, choice double mixed, 11/2 ft. Hardy perennial..... 10

A splendid class of annuals, and one of the most effective of our garden favorites. The finest of the tall kinds is the Peony-flowered Perfection; and of the dwarf varieties, Chrysanthemum-flowered. All varieties do best in a light, dry soil, and in dry weather should be mulched with rotten manure and well watered. Hardy annual.

Aster China, fine mixed varieties, 1% ft..... - Dwarf German, divers colors, 8 in..... - Double White Dwarf, fine, large flowers, 8 in..... - Dwarf Chrysanthemum flowered, mixed 1 ft...

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- Pyramidal-flowered, mixed colors, resembling an inverted pyramid, 2 ft.
- Rose-flowered, mixed colors, 15 in..... - Victoria, fine mixed varieties.....
- Comet, fine mixed..... - Truffaut's Peony-flowered Perfection, mixed very double, large size, round in shape, 1½ to 2 ft.
- Peony-flowered Globe, mixed colors, flowers large, 2 ft.
- New Dwarf Peony-flowered Perfection, mixed colors, very dwarf, flowers globular, 6 in... - Semple's Branching, fine mixed
- Washington White, pure white, a fine variety,..... - Washington Mixed, same as above, mixed colors.....

#### ARGEMONE. Handsome, large growing plants. Flowers resemble large

poppies. Argemone, mixed, 2 ft



CAMELLIA FLOWERED BALSAM.

#### BALSAM (Ladies' Slipper).

One of the most beautiful of the popular annuals, producing gorgeous masses of brilliant-colored, carnation-like flowers. The most improved varieties are very double, and are styled Camelia-flowered. Sow in May, in as rich soil as possible. Half-hardy annual.

Balsam Sofferino, white, streaked lilac and scarlet, 2 ft	_ \$0 0	5
- Victoria, sating white, spotted with scarlet, 2 ft		15
- Camelia-flowered, mixed colors, very double, 2 ft		б
- improved, improved variety with large flower, 2 ft	. 0	5
- rose-flowered, mixed varieties, very double, 2 ft		5
- spotted, best double varieties, mixed, 2 ft		5
- white double, large flowers, 2 ft		5
- fine mixed Paris, splended double, 2 ft	. 0	5
- double mixed, fine variety, 2 ft	. 0	5

#### \*BALLOON VINE (Cardiospermum).

A rapidly-growing, handsome climber, remarkable for its in-flated membraneous capsules, from which it takes its name; very ornamental. Balloon Vine, white, from India, 4 ft. Half-hardy annual.

#### BARTONIA.

A showy annual, with thistle-like leaves. Sow in April or May in any good soil. Hardy annual. Bartonia Aurea (Solden Bartonia), yellow, 1½ ft. — Nana, dwarf, golden yellow, 8 in

#### BELLIS (Double Daisy).

A favorite for border or pot culture. Sow in May and transplant 8 in. apart. Half-hardy perennial.

Bellis perennis, mixed, very double, 4 in......

BEGONIA (Tuberous Rooted).

### See description, page 42.

BRACHYCOME (Swan River Daisy).

A pretty plant, covered with a profusion of Cineraria-like flowers. Sow during April and May. Half-hardy annual. Brachycome, mixed, 6 in.

#### BROWALLIA.

A handsome plant, covered with rich, delicate flowers, which continues to bloom during Summer and Autumn. *Half-hardy annual*. **Browallia**, mixed, 1½ ft....

#### CACALIA (Tassel Flower).



DOUBLE BALSAM.



BRACHYCOME.



BALLOON VINE.



HYBRID COLEUS.



ASTER WASHINGTON.



ACROCLINIUM.



10

C V

ADONIS.

SWEET ALYSSUM.

### CALCEOLARIA.

Plants of a highly-decorative character, remarkable for their large, finely-shaped and beautifully-spotted flowers. Sow seeds without covering, in pots, prepared with rough siftings of mould below, and filled with soil as fine as possible, merely pressing the seed into it; water with a fine rose, and place under a close frame, in a shady place; no artificial heat is required. When plants are strong enough, prick into pots prepared as before. Half-hardy perennial.

alceolaria, hybrida, mixed colors, from finest colections, 2 ft	r pkt 25
Viiliams and Carter's Strains	75

#### CALLIRHOE.

### \* CANARY BIRD FLOWER (Tropæolum)

A climber with handsome foliage and curiously shaped flowers, easily cultivated, profuse flowering and highly ornamental. Half-Canary Bird Flower, yellow, 6 to 10 ft.....

### CANNA.

An ornamental leaved plant, very large and handsome foliage. Planted in masses imparts a tropical look to the garden. Half-hardy premiul.
Canna, mixed varieties, 3 ft.
Crozlers Mixed Hybrids, 3 ft.

#### CANDYTUFT (Iberis).

A useful border annual; fine for pot culture, conservatory and for bouquets. Sow where plants are to bloom. Thin out to 4 or 5 in. apart. Hardy annual.

Candytuft, mlxed, 1 ft.  — White Rocket, 1 ft.  — fragrant white, 1 ft.  — giant white, 1 ft.  — hybrid dwarf, reddish	05   - crimson, 1 ft	05 05 05 05 05

# CANTERBURY BELLS (Campanula Medium).



H. Price, Successor to Price & Reed.			
		CLARKIA. Per	pkt
		A most desirable free-growing plant, blossoming profusely; will continue to bloom nearly all Summer. Sow in April and May, and thin out. Hardy annual.	
	255	and thin out. Hardy annual. Clarkia Elegans, mixed, 11/2 ft	05
	Clarkia Elegans, mixed, 1½ ft -rosea, rose, 2 ft., 05; —alba, white, 1½ ft		05 05
<b>新新</b>	335	*CLEMATIS (Virgin's Bower).  A well-known hardy climber of rapid growth, free-flowering	
	3	A well-known hardy climber of rapid growth, free-flowering and very ornamantal for covering fences, arbors, verandas, etc. <i>Hardy annual</i> .	
	5	Clematis Integrifolia, white, sweet-scented	10 10
The state of	*CLIANTHUS.		
Th		This splendid plant is much easier of cultivation than was sup- posed, and has grown luxuriantly and blossomed profusely all	
Su sur		This splendid plant is much easier of cultivation than was sup- posed, and has grown luxuriantly and blossomed profusely all Summer with ordinary treatment. Sow during May, in a warm, sunny border. It requires little water. Half-hardy perennial. Clianthus Dampleri, rich scarlet, long-petaled flowers,	
RYSANTHEMUMS.	YSANTHEMUMS. Clianthus Dampieri, rich scarlet, long-petaled flowers, marked with a large black blotch, 3 ft		10
The state of the s	*COBÆA.		
		A beautiful climber, having large, bell-shaped flowers, with elegant leaves and tendrils, growing very rapidly; sometimes to the height of 20 or 30 ft. Seeds should be planted edgewise, and seed the control of the co	
		started in pots in the house or hot-bed, in March and April; sow in the open ground, when the earth is warm. Half-hardy per-	
Made	Par land	ennial.  Cobæa Scandens, purple lilac, 20 ft., 10; — alba, white, 20 ft.	10
		COLEUS.	
	Y	A showy, ornamental foliage plant. The new hybrid colors produce a fine effect, either in groups or single. Half-hardy perennial.	
The M		Coleus, Hybrid Mixtures, seeds from finest specimens	20
		CONVOLVULUS MINOR (Dwarf).	
A beautiful, showy plant with handsome, rich-colored flowers, producing a brilliant effect. Sow middle of May. Hardy annual.		04	
Convolvulus, mized, 1½ ft		05	
	Attractive and graceful plants, producing in the greatest pro-		
Per ; lowers; adapted	pkt	hardy annual.  Cockscomb, red dwarf, crimson, 1% ft	05
or May. Hardy		Cockscomb, red dwarf, crimson, 1½ ftaurea, dwarf, yellow, 1½ ft, 05; - mixed, 1½ ft	05 05
, 15 in	<b>95</b> 05	COREOPSIS or CALLEOPSIS.	
	Of all the annuals this genus is one of the most striking; the colors are rich, flowers numerous and beautiful, producing fine effects in mixed borders. Sow from April to June, in a good,		
al feathery flow- ouse or hot-bed.		ngnt son, riaray annuat.	0.7
carlet, 3 ft ason flowers,2 ft.	05 05	Coreopsis Drummondii, mixed, 1 to 2 ft	05 05
ason flowers,2 ft.	0.5		
iller).			
nts; fine for con- otted and kept			
	10		
oliage, 1 ft l, 6 in ves, 1½ ft Button. <i>Hardy</i>	10 10 10	March Com to	
Button. Hardy	05		
т.			
mmer flowering ril and May, and			
	05		橅
querite or Paris	05 05	CANARY-BIRD FLOWER. ROCKET CANDYTU	FT.
flowers, in great	05	Was CANDYIO	
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	10 10		h
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nnt; does well in ng, etc, Hardy			رج
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	05		KAL KAL
blooms through-			
blooms through- ge and brilliancy same culture as			The same
		A IT IM THE	25

CINERARIA.



FRAGRANT CANDYTUFT.

deorge II: I lice, Succ	essor to rifee a reed.
Plants growing 4 ft. high, covered in the Fall withlarge flowers, esembling Single Dahläs, of all colors.  Osnus, large, flowering, mixed	
Elegant and beautiful Winter and Spring blooming plants, then sown early in Spring under glass they will make flowering ulbis in one year.  Yelamen Persicum, white, with pink eyes, 9 in. Greenhouse bulk	
* CYPRESS VINE (Ipomæa Quamoclit).  Beautiful climbing plant: flowers small and thickly set in a eautiful dark green, delicate, fern-like foliage; fine for trellises, falf-hardy annual.	
**************************************	CENTAUREA CYANUS. DIANTHUS HEDDEWEGII, FL. PL.
DAHLIA.  Seed saved from the best double varieties of various colors and eights. Sow in fine light soil in the middle of May.  Dailiia, fine mixed double varieties. Half-hards percanial 10  DELPHINIUM (Perennial Larkspur).	
Remarkable for great beauty and variety of shades, producing plendid spikes of flowers, and if sown early will flower the first ear. Hardy perennial.  belphinium Formosum, blue and white, 2 ft	
- Imperial (Emperor Larkspur), a profuse bloomer, close, erect spikes, covered with flowers, 18 in	
A magnificent genus embracing some of the most popular owers in cultivation; the Carnations, Picotee Pink and Sweet william, all great favorites, belong to this family. D. Heddeworit and datrinities are fine sorts, with splendid flowers. Sow during pril and May. Hardy annual.	
Manthus Heddewegil, colors various, 1 ft.	CENTAUREA CANDIDISSIMA. ANNUAL CHRYSANTHEMUM,  DIGITALIS (Foxglove).
pril and May. Harry annual.  and thus Heddewegil, colors various, 1 ft	Plants producing dense spikes of flowers, on stems 3 ft. high in   June and July large, belli-shaped flowers.   Hardy perennial.   Propk   Plants   Propk   Plants   Propk   Plants   Propk   Plants   Propk   Plants   P
DIDISCUS (Trachymene).  bldlsens creruleus, a very pretty little blue border piant.  Half-hardy annual, I ft	ERYSIMUM.  A plant bearing spikes of golden yellow and deep orange blossoms; free flowering, effective in beds or mixed borders.  Erysimum (Golden), yellow, 18 in. Hardy annual
	### ESCHSCHOLTZIA (California Poppy).  A showy, profuse-flowering plant, with rich and beautiful colors, a good bloomer; adapted for bedding or massing. *Half-hardy perennial.**  #### Eschscholtzia alba, white, 6 in
	ETERNAL or EVERLASTING FLOWERS.  See Helichrysum, Xeranthemum, Acroclinium, Globe Amaranthus, Ammobium and Khodanthe.
	EUPHORBIA.  Euphorbia variegata, white, foliage nicely veined and margined with white, 2 ft. Half-hardy annual 05
IANTHUS LACINIATUS, FL. PL. DELPHINIUM.	EVERLASTING PEAS (Lathyrus).  A rapidly-growing ornamental climber, useful for covering trelliges, fences, etc., growing in any common soil, 5 to 7 ft. Hardy perennial
	Everlasting Peas (lathyrus latifolius), mixed 05  FLOS ADONIS.
	A pretty plant, growing well in any good soil. Hardy annual.  Flos Adonis (Adonis Æstivalis), dark crimson, pretty, 2 ft 05
	FORGET.ME.NOT (Myosotis).  A popular little plant, with beautiful star-like flowers; blooms early; valuable for Spring gardening. Half-hardy perennial.  Forget-me-not, mixed, 6 in
FORGET-ME-NOT. GODETIA.	GAILARDIA.  Very showy plants, with flowers, remarkable for their profusion, size and brilliancy of color, blooming throughout the Summer and Autumn. Thrive in any rich soil. Half-lardt annual.  Gaillardia picta, crimson and yellow; 1½ ft







HELIOTROPE.



DOUBLE HOLLYHOCKS.



HYBISCUS AFRICANUS.

#### GERANIUM (Pelargonium).

These favorites are too well known to need description, they are for in-door as well as out-of-door decoration. Half-hardy perennial.

A very pretty dwarf annual, will bloom in almost any situation; grows well in pots. Hardy annual. Gilia mixed, various colors.....

### GLOBE AMARANTHUS (Gomphrena).

Everlasting, with pretty, showy flowers, which may be cut in Summer and preserved for Winter bouquets, for which purpose they should not be cut until full grown; then tied in bunches and hung in a dark closet. They bloom from June till October. Hat/hardy annual

Globe Amaranthus, orange, 2 ft.
——purple (Bachelor's Button), 2 ft. 05; —— white, 2 ft.....

### GLOXINIA.

A superb genus of green-house plants, producing flowers in the greatest profusion, remarkable for their beauty of color. Stove perennial bulbs.

Gloxinia, finest mixed, from splendid colections .....

#### GODETIA.

A very desirable, free flowering plant, attractive in beds, borders and ribbons; grows freely in any garden soil. Godetia, finest mixed ....

#### GRASSES (Ornamental).

The ornamental grasses are curious and beautiful; arranged with everlasting flowers, they make very attractive Winter bouquets; they should be cut while fresh and green and hung up in the shade. They are mostly annuals, and those which are not, with the exception of the Paupas Grass, flower the first year. Sow in April or May, thin out or transplant, giving each plant plenty of room.

plenty of room.

Agrostis Nebuloso, very graceful. Hardy annual, I ft...

Avena Sterifilis (Animated Oats). Hardy annual, 2½ ft...

Briza Na xiuna (Large Quaking Grass). Hardy annual, 1½ ft...

— Compacta (Quaking Grass). Hardy annual.

Brouris Brizzefornils. Hardy perennial, 1½ ft...

Bragrostis Elegans (Love Grass). Hardy annual.

Bragrostis Elegans (Love Grass). Hardy annual.

Grass, but more hardy. Hardy perennial.

Gynerium Argentieum (Pampa Grass). The finest and most noble grass in cultivation. Half-hardy perennial, 1½ ft...

Lagueris Ovattus (Hare's Tall Grass). Hardy perennial, 1½ ft...

Stipa Peunata (Feather Grass). Hardy perennial, 3½ ft...

## \*GOURDS ORNAMENTAL (Cucurbita).

Very ornamental climber, with fruit of the most singular description, both as to shape and marking; of rapid growth and luxuriant foliage, very desirable for trellis work, etc. Tender annual.

Pr pkt
Pr pkt
Pr pkt

Gourd orange (Mock or-- bottle.... - Dish Rag or Bon-- Hercules' club.... 05 05 05 05 net — Dipper — Nest egg - mixed variety .....

### HELICHRYSUM (Everlasting Flowers).

Exceedingly handsome for Winter bouquets. They should be cut before the bloom fully expands, and carefully dried by hanging in a dark closet. *Hardy annual*.

Helichrysum moustrosum, crimson, 11/2 ft..... --- rose, 1½ ft \_\_\_\_\_ white, 1½ ft \_\_\_\_\_ yellow, 1½ ft \_\_\_\_\_

#### HELIOTROPE.

A deliciously fragrant plant, fine for pot culture or bedding pur-poses; flourishes in any good soil. Half-hardy perennial. Meliotrope, finest mixed, 1 ft.....

#### HIBISCUS.

A very beautiful and showy plant; much prized for the beautiful colors of its flowers. Hardy annual.

Hibiseus Africauus, cream color, rich brown center, 11/2 ft.

#### HOLLYHOCK.

This splendid, stately plant should have a place in every flower garden; will bloom the first year if sown early. Hardy perennial. 

HONESTY or SATIN FLOWER (Lunaria).

A showy, early, free-flowering Summer plant. The flowers are succeeded by singular, semi-transparent seed vessels. Hardy biennial.

# Honesty (Lunaria biennis), purple, 2 ft .....

\* HONEYSUCKLE, FRENCH (Hedysarum). A free-flowering plant of easy culture. Hardy perennial, French Honeysuckle, red, 3 ft.. 05 | -- white, 3 ft.

\*HYACINTH BEAN (Dolichos). A beautiful class of quickly-growing, ornamental climbers from the East Indies. Tender annual. the East Indies.



IPOMEA.

0.5



LYCHNIS CHALCEDONICA.



MATRICARIA.



MAURANDIA.

0.5

05

05

			102			•
ottv	little	trailing	plant.	the	leaves	0

TOTAL DIANT A pretty little trailing plant, the leaves of which are covered with frost or crystalline globules, giving it the appearance of being covered with ice; effective for rock work, hanging baskets, etc. Itali-hardy annual.

Ice Plant (Mesembryanthemum Crystallinum), trailer, 6 in ....

### IPOMEA NOCTIFLORA. (See Moon Flower.) JACOB'S LADDER (Polemonium).

A hardy perennial, growing readily in ordinary good soil; fine for mixed borders; easy of culture. Jacob's Ladder, mixed, blue and white ....

### JACOBÆA (Senecio).

Free-growing plants of the easiest culture, producing gay-colored flowers in profusion. *Hardy annual*. 

LANTANA. Free-flowering plants with brilliantly colored flowers, constantly changing in hue; effective for pot culture or bedding purposes. Lantana, mixed varieties, 2 ft. Half-hardy perennial......

LARKSPUR (Delphinium). An ornamental plant of great beauty, variety of colors and pro-fusion of flowers. Hardy annual.

Larkspur, double-dwarf rocket, fine mixed, 1 ft.....

LAVATERA. Tall, showy, profuse-blooming handsome plants, growing freely in light soil, and very effective when used as a background to other plants.

Lavatera, mixed, 3 ft. Hardy annual..... LINUM (Flowering Flax).

These are conspicuous for their brilliancy of color. 

\*LOASA (Caiophora).

A handsome, rapid-growing, free-flowering climber, with curious-looking, beautiful flowers. Loasa, mixed, yellow and scarlet. Hardy annual.....

### LOBELIA.

Mostly dwarf-growing; a beautiful class of plants, with delicate, drooping habit. The profusion of their flowers renders them ornamental for vases and hanging baskets, borders or ribbons. Half-hardy annual.





DOUBLE FRINGED PETUNIA.



PANSIES.





MOON FLOWER.



MORNING GLORY-





NVMPHÆA ODORATA

05

### LOVE-IN-A-MIST, NIGELLA.

Devil-in-the-Bush, or Lady-in-the-Green. A very interesting, compact-growing, free-flowering plant, with curious flowers and seed pods. From the extraordinary appearance of the stamens, it has received its singular name. Hardy annual.

### Love-in-a-mist, mixed, 1 ft..... LUPINUS (Lupins).

Ornamental garden plants, with long, graceful spikes of bloom; colors rich and varied, showy, hardy and of a stately growth. 

### LYCHNIS (Ragged Robin).

A highly ornamental and handsome genus of plants, easy of culture; has a good effect in shrubbery and borders. Hardy perennial, 

### MADIA (Madaria).

The flowers golden, with a brownish rim round the disc. Madia elegans, from California, yellow, 2ft. Hardy annual. 05

### MALOPE.

Plants of a branching habit, producing large flowers in profusion. Malope grandiflora, dark crimson, 2 ft. Hardy annual ...

### MARVEL OF PERU (Four o'clock), (Mirabilis).

A beautiful plant, with flowers of much beauty and a variety of colors and handsome foliage; makes a fine Summer hedge. The roots can be preserved, like Dahlias, through the Winter. Halfhardy perennial.

### MARIGOLD (Tagetes).

A well-known plant, with handsome double flowers of rich and beautiful colors, and neat, compact green foliage. Annual. ALL DOUBLE.

Marigold, African Lemon, 2 ft., 65; —— orange, 2 ft. — Fl Dorado, very fine, 65; — Butterfly, — Freneh, brown, 1½ ft., 65; — ranunculus, striped, 1½ ft. pot (Calendula), mixed, 1 ft.

### MATRICARIA (Feverfew).

A beautiful dwarf-growing plant, well adapted for beds or edgings. Half-hardy annual. Matricaria eximina, fl. pl., curled foliage, 8 in.....







PETUNIA GRANDIFLORA.





PHLOX GRANDIFLORA.

PETUNIA SINGLE BLOTCHED.

*MAU	RAND	YA.
------	------	-----

Pr pkt A Summer climber, adapted to the conservatory and green-house, or trellises, verandas, etc. Blooms the first season. Half-hardy ferennial. 

> 05 05 10

10

### \*MORNING GLORY (Convolvulus Major). A small become and becausiful alimber. The description of

orning Glory (Convolvulus Major), mixed, 20 to 30 ft
– New Double – Imperial Japanese
MIGNONETTE (Pereda)

A well-known fragrant plant. Should be sown about shrubbery and mixed borders, where it grows rapidly; it is more fragrant when grown on poor soil; if thinned out as soon as the plants are large enough, they will grow stronger and produce larger spikes of bloom. Hardy annual.

Mignonette, Sweet (R. Odorata), white, buff. 6 in	05
-large flowering (R. Grandiflora), buff, 6 in	0.5
- Parson's white, flowers almost white, very fragrant, 6 in.	05
- Miles' hybrid spiral, habit dwarf and branching, 8-14 in.	05
- Machet, dwarf French variety, 6 in	05
- Victoria grandiflora, dark red, 6 in	05
- Golden Queen, golden yellow	05
- New Giant, immense spikes	05

### MIMULUS.

A profuse-flowering plant, with brilliantly-colored flowers, beautifully marked. Makes fine bedding plants for Summer. If sown in Autumn, produces early-flowering, green-house plants. Half-hardy perennial.

Mimulus cardinalis (monkey flower), scarlet, 1 ft......

- mosehatus (musk plant), yellow, 9 in.....

### \*MOMORDICA (Balsam Apple).

A curious trailing plant. The fruit has a waxy appearance, and opens when ripe, disclosing its seeds and brilliant red interior; has a fine appearance when planted on stumps, rock work, etc. Halfhardy annual.

Momordica balsamina (Balsam Apple), 10 ft..... - charantia (Balsam Pear), 10 ft....

### \*MOON FLOWER (Ipomea Noctiflora.)

Flowers 4 to 5 in. in diameter, of pure white color; blossoms from Aug.sst to November during the evening and dull days. It has a rich Jessamine-like odor at night; is a rapid climber.

Moon Plower, 10 to 15 ft. Annual.

### NASTURTIUM DWARF (Trongolum nanum).

Plants of beauty, compact growth and rich colored flowers.  Half-hardy annual.	Prok
Nasturtium, dwarf, fine sorts, mixed, 1 ft	'0
cœruleum roseum, rose-tinted maroon, 1 ft	- 0
Beauty, striped, yellow and red.	. 0
- King Theaders, flowers almost black 1 &	
Pearl, white, 1 ft., 05; black tall, mixed, 5 ft.	0

### NIEREMBERGIA.

Nierembergia, beautiful free blooming plants, 1 ft., mixed ..

### NEMOPHILA.

Nemophila, mixed, 6 to 9 in. Hardy annual..... NICOTIANA AFFINIS.

### A sweet-scented annual, with star-shaped flowers..... NYMPHÆA (Water Llly).

(See Summer Flowering Bulbs, page 41.) Nymphæa alba, white water lily, yellow center, tinted pink. Nelumbium lutenm, large white, with yellowish tint.....

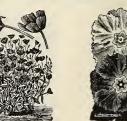
Ornamental hardy plants, remarkable for the beauty of their long, graceful spikes of fine-shaped and richly-colored flowers; will bloom the first season. Half-hardy prennial. 2 ft. Penstemon Cobæa, white and purple..... - mixed, colors....

POLYANTHUS. Polyanthus, mixed (Primula Elatior), 9 in. Hardy perennial.

### PINK (Dianthus).

A well-known plant of great beauty and fragrance, easy of culture; flowering profusely. Hardy perennial.

CALIFORNIA POPPY.



CHINESE PRIMROSE



PHLOX PERENNIAL.



PHLOX STAR OF OUEDLINGBURG.

### PANSY (Heartsease), Viola Tricolor.

A well-known favorite, producing a profusion of brilliant flowers. Picking off the buds as soon as they appear during the Summer will cause the plants to grow bushy and compact; they will bloom profusely during the late Autumn and early Spring months. Prefers a moist, shady situation; cover during the Winter months. Seed sown in August or September, kept in a cold frame through the Winter, and planted out in the Spring, will blossom the whole scalon. Hardy permittil.

	I PK
ansy, mixed	05
- fine mixed, 6 in	10
- fine hybrid, mixed, 6 in	ÎÙ
- extra large stained hybrid, mixed, saved from	
large and beautiful strains of prize flowers, 6 in	25
-Price & Reed's Superb Mixture, large	
Flowers with fine colors and markings,	
all of the hest varieties 6 in	-20

- extra large flowering hybrid, mixed; these embrace almost all shades of color, with large and beautiful markings, the finest grown, 6 in......
- Fine Mixture of Cassiers, Bugnot and Odler Strains, very fine markings, 6 in.
   Eckford PrizeStrain of English Pansy, large and fine markings, 6 in.
   Cassiers, very large flowered, blotched, a rich Buystrain.
   Buystrain an english Pansy, angerb blotched, very large flowers, fine colors.

- colors

  Non Plus Ultra, a fine blotched strain.

  Peacock, large flowered, slate blue, with white edge.

  Giant, flowers of immense size.

  Trimardean, fine.

  Emperor William, blue.

  Odler or five blotched.

  Wilte, 6 in.

   Yellov's golden, 6 in.

  White Show Queen.

### PORTULACA.

A brilliant, beautiful flower, with delicate colors. Its large, splendid flowers, produced in the greatest profusion, make a very fine appearance, The double variety is one of the most showy and desirable low-growing plants in cultivation. Half-hardy annual.

- Portulaca, splendid mixed, 6 in.

   hybrid grandiflora, mixed, large flowering.

   alba, pure white, 6 in., 65; aurea, golden yellow, 6 in.

   rosea, rose colored, 6 in., 65; double mixed, 6 in.

   new double mixed, grandiflora, choices mixed;
  flowers from 1 to 2 in. in diameter, resembling roses in appearance; the most brilliant shades and colors.



DIADEM PINK.



RHODANTHE.



EVERLASTING PEAS.



RICINUS





EVENING PRIMROSE.



IAPANESE PINK.



PHLOX DRUMMONDII.

### PETUNIA

A very profuse flowering plant, of easy culture, with brilliant and various colors. Flowers the whole Summer. The double flowers are produced by fertilizing single flowers with pollen of the double, and even when done with the greatest care is not likely to be successful. Seed producing forty per cent of the double flowering plants of good 10

uality is considered first-class, fialf-hardy perennial,	
Pr	pkt
etunia, fine mixed. 1 ft	05
- hybrid grandiflora mixture, large flowering, 1 ft	10 20 15
-grandiflora fimbriata, finest single fringed, 1 ft	20
- Buchanan's hybrid, blotched and marbled, 11/2 ft	15
- splendid double large flowering (Hybrid Grandi-	
flora, fl. pl.) extra fine double variety, all colors mixed, 1 ft.	35
- doubled mixed, a good variety, 1 ft	20
- grandiflora fimbriata, fl. pl. flarge-flowering double-	
fringed Petunia), various colors, very double and deeply	
fringed, 1 ft	35
9	

### PERILLA.

Ornamental foliage plants of compact habit, leaves dark mul-berry; fine for ribbons, etc., 11/2 ft.

### PHLOX DRUMMONDII.

These flowers are of extreme beauty, are unrivalled for richness of color, profusion and length of duration in bloom. Hardy annual. of color, profusion and length of duration in bloom. Hardy annual.

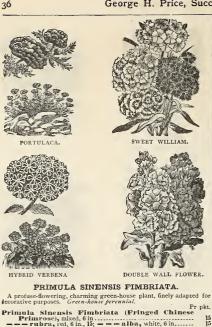
Phiox Druinmoudil, all colors mixed, 1ft
— grandiflora, splendid mixed large flowering, 1 ft.
— Star of Quedilinburg, mixed colors, 15 ft.
— Star of Quedilinburg, mixed colors, 15 ft.
— Hack warrior, dark red, 1 ft.
— Isabellina, pale yellow, 1 ft.
— occulata, white and lika, 1 ft.
— Radow itzl, rose and white, 1 ft.
— nana compacta, mixed, dwarf, growing various
— decussata (Perennial Phlox, mixed varieties, 3 ft. 10 05 05 05 05 05 - decussata (Perennial Phlox), mixed varieties, 3 ft

### POPPY

A plant with very large and brilliant-colored flowers, producing a rich and effective display. Hardy annual.

Poppy, double, mixed, divers colors, 1½ ft.
— earnation, double, mixed, 2 ft.
— Daneborg, brilliant scarlet, blotched with silvery white, 2 ft.
— ranunculus, or French, double, mixed, 3 ft.
— peony-flowered, double, divers colors, 1 ft.
— scarlet, double, 1½ ft., 65; — white fringed, 1½ ft.
— starlet, introd, 1½ ft., 65; — Jilkado
— lecland, finest mixed

### PRIMROSE EVENING (Œnothera).



20 20 15

### PYRETHRUM (Golden Feather).

Handsome plants, excellent for bedding. Golden foliage. Pyrethrum parthenifolium aureum, golden ......

### RHODANTHE.

One of the handsomest of everlasting flowers, a profuse bloomer. Rhodanthe, mixed colors. Half-hardy annual.....

### RICINUS (Castor Bean).

Very effective, from its stately growth, beautiful foliage and rilliant-colored fruit. Half-hardy annual. brilliant-colored truit. Haly-navity annual.
Hielinus Communis (Castor Oil Plant), 6 ft.

- borboniensis arboreus (tree-like) violet, 15 ft.

- Africanus albidus, silvery leaves, 8 ft

- saugulneous, splendid red, ornamental, 10 ft.

- tricolor, three-colored, 7 ft.

- Gibsonii, dark red foliage, 5 ft.

- ambodglensis, a bronze red maroon, fine. ROSE CAMPION (Lychnis).

Very handsome, showy, free-flowering plants, effective in shrubbery or mixed borders. Hardy perennial. Rose Campion, rose, 18 in .....

### ROCKET (Hesperis).

A most pleasing Spring flower, with very fragrant blossoms; a profuse bloomer. Hardy perennial. Rocket Sweet, mixed, 18 in .....

### SALPIGLOSSIS.

Highly ornamental plants, with funnel-shaped flowers, curiously reined and marbled. Half-hardy annual. Jalpiglossis, hybrid, mixed, 1½ ft.....

A beautiful bedding plant, 'oaded with splendid spikes of brilliant flowers; blossoming from July to October. Salvia coccinea, scarlet, annual, 2 ft

patens, dark blue flowers, perennial, 3 ft

splendens, dazzling varlet, perennial, 3 ft.

SCABIOSA (Mourning Bride, or Sweet Scabious). Fine border plants, producing flowers in great variety of color.

### SCHIZANTHUS.

A beautiful plant of splendid growth with a profusion of mag-nificent flowers. Half-hardy annual. Schizanthus, mixed, all colors, 20 in .....

### SENSITIVE PLANT (Mimosa Pudica).

A very interesting and curious plant, whose leaves close if touched. Succeeds in a warm situation. Half-hardy annual, Sensitive Plant (Mimosa Pudica), pinkish white, 2 ft ......

### SNAP-DRAGON (Antirrhinum),

Finely-shaped flowers of the most brilliant colors, with beautifully marked throats; they succeed in any garden soil. Half-hardy annual. Snap-Dragon, extra fine mixed, from 1 to 2 ft.....

### \* SMILAX (Myrsiphyllum Asparagoides).

A beautiful Winter climbing plant, adapted alike to the green-house and conservatory. It is extensively used for bouquets and floral decorations; its peculiar wavy formation renders it the most valuable of plants. Green-house perennial. Smilax, white, 6 ft.....

### SWEET SULTAN.

A sweet-scented plant, producing a very showy and striking effect; grows freely in rich soil. Hardy annual. Sweet Sultan, mixed, 18 in.....

### STOCKS (Mathiola),

The Stock (Gilly flower) is one of the most popular garden plants. For brilliancy and diversity of color, fine foliage, compact habit, profusion and duration of bloom it is unsurpassed; adapted for bedding or pot culture. Half-hardy annual.

Stocks, ten weeks, Glant, large dowle dowers.

- ten weeks dwarf, large flowering, mixed.

- ten weeks weeks large flowering, mixed.

- ten weeks blue.

- ten weeks blue.

- ten weeks blue.

- ten weeks runson.

- wall-flower leaved, mixed.

- intermediate or Autumn, mixed, flower late in the Autumn, good as a por plant for early flowering in the Spring.

white - Wille German Brompton or Winter, mixed, branching considerably, and is very bushy. Half-hardy biennial.... - white, 2 ft.

### SUNFLOWER (Helianthus).

well known to need description. Hardy annual. 



DOUBLE ZINNIA.



10

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05 05 05

05 05 10

DWARF ZINNIA.





HUNT'S SWEET WILLIAM

05

05

05





## Collections of Imported Flower Seeds.

(IN ORIGINAL PACKETS.) Price Ten-week stock Dwarf Pyramidal .... Sweet Peas 12 " German 50 50 50 50 50 50 40 Victoria .... Washington
Balsam, Imp. Camelia flow'ed Pink Picotee 60 50 60 Pansy .... Rose flowered..... 1 25 40 60 30 30 Dianthus ..... Petunia, single..... Carnations Double Hollyhock Larkspur Marvel of Peru

Twenty-five Varieties of Choice Annual Flower Seeds, Our Own Selection. Put up in Boxes, with full directions for their culture. Sent by Mail on receipt of \$1. 12 Packets for 50 cts.

## Flowering Plants and Vines.

All Plants will be sent by Express. We do not send plants by mail, as we not only can send larger plants by express but they arrive in a much better condition, as the soil does not have to be taken as clean from the roots, whereas in sending by mail the earth has to be almost entirely removed, the plants are small and it takes some time for them to revive, and they often perish. We can supply the latest and best varieties of the following plants, besides many other kinds.

Begonias, Cannas, Carnations, Chrysanthemums, Coleus, Crotons, Geraniums, Heliotropes, Pansies, Petunias, Primrose, Roses, for bedding, Roses, in collection, Tuberoses, potted, Verbenas, Violets, etc., etc.

## Price of Flower Seeds by Weight.

| Per or | P

### CLUB RATES.

As an inducement to those who wish a great variety of choice and expensive seeds, or who take the trouble to induce their neighbors to join in ordering, we will discount from the list as follows:

To those ordering, we will send seeds in packets, half ounces and ounces as follows: For \$1 we will

send to the value of \$1.20; \$2, \$2.40; \$3, \$3.60; \$4, \$4.80; \$5, \$6; \$10, \$12; \$20, \$24.

These rates refer only to seeds in packets, half ounces and ounces. Nothing heavier than ounces is included in these rates. Seeds, when ordered by the one-quarter, one-half pound, pints and quarts, plants, roots, bulbs, etc., will not be included.

## Classification of Annuals, Biennials, Perennials, Etc.

THE PART OF STREET

		HARDY	ANNUALS,				
Ammobium. Alyssum, Sweet. Asters. Bartonia. Callirhoe. Candytuft. Catchfly.	Centranthus, Chrysanthemum Clarkia. Clematis. Convolvulus Minor. Coreopsis. Dianthus Heddewegii.	Dianthus Laciniatus. Dianthus Diadematus. Erysimum. Flos Adonis. Gilia. Helichrysum. Hibiscus.	Larkspur, Lavatera, Love-in-a-mist, Lupins, Madea, Malope,	Mignonette, Morning Glory, Nemophila, Phlox Drummondii, Pink, China, Poppy, Sunflower,	Sweet Pea. Sweet Sultan. Venus' Looking-Glass Viscaria. Whitlavia. Xeranthemum.		
		HALF-HAR	DY ANNUALS.				
Ambrosia. Abronia, Acroclinium. Ageratum. Amaranthus, Balloon Vine. Balsam.	Brachycome. Browallia. Cacalia. Canary Bird Flower. Celosia. Cockscomb. Cypress Vine.	Didiscus. Euphorbia. Gaillardia. Globe Amaranthus. Hyacinth Bean. Ice Plant. Lobelia.	Love-Lies-Bleeding, Marigold, Momordica, Nasturtium, Ornamental Gourds, Perilla, Portulaça.	Primrose, Evening. Princess Feather. Rhodanthe. Ricinus. Salvia. Salpiglossis. Schizanthus.	Sensitive Plant. Snap Dragon. Stocks, Ten Wecks. Thunbergia, Zinnia.		
		BIEN	NIALS.				
Canterbury Bells.	Honesty. Pink, Cl	ove. Pink, Indian.	Pink, Imperial.	Stocks, Intermediate.	Stocks, Brompton.		
		HARDY PI	ERENNIALS.				
Adonis. Alyssum Saxatile. Aquilegia. Delphinium.	Everlasting Peas. Foxglove. French Honeysuckle. Hollyhock.	Jacob's Ladder. Lychnis. Nymphæa. Pyrethrum.	Pansy. Pink, Pheasant's Eye. Pink, Maiden.	Pink, Double Garden Polyanthus. Rose Campion.	Rocket. Sweet William, Viola.		
,	HA.	LF-HARDY AND T	ENDER PERENN	IALS.			
Bellis. Calceolaria, Canna. Centaurea. Cineraria.	Cobæa. Coleus, Cyclamen, Dahlia. Eschscholtzia.	Forget-me-not, Geranium. Gloxinia. Heliotrope. Lantana.	Marvel of Peru. Maurandya. Oxalis. Petunia. Pink, Picotee.	Pink, Carnation. Primrose, Chinese. Scabiosa. Smilax. Stocks, Brompton.	Verbena. Vinca. Wallflower.		
	CLIMBERS	. Fine for Covering	Trellises, Arbors, C	old Fences, etc.			
Balloon Vine. Canary Bird Flower Clematis.	Cobæa Scandens. Cypress Vine. Everlasting Pea.	Hyacinth Bean, Ipomœa. Morning Glory.	Maurandya. Momordica.	Nasturtium. Ornamental Gourds.	Smilax, Thunbergia,		
EVERLASTINGS OR IMMORTELLES. Fine for Winter Bouquets.							
Acroclinium.	Ammobium.	Globe Amaranthus.	Helichrysum.	Rhodanthe.	Xeranthemum.		
	FOLIAGE PL	ANTS. Making a Fi	ne Appearance Sing	ly, or in Groups.			
Amaranthus, Canna,	Cineraria. Dahlia.	Helianthus.	Ornamental Grasses.	Ricinus.	Zinnia,		
FI	RAGRANT FLOWE	RS OF A SINGLE	COLOR. Blooming .	Nearly the Whole Sec	tson.		
Abronia, Ageratum, Asters, Balsam.	Coreopsis. Candytuft. Dianthus. Erysimum.	Eschscholtzia. Larkspur. Lobelia. Mignonette.	Pansy. Pink. Portulaca, Phlox Drummondii,	Stocks. Sweet Alyssum. Sweet Peas. Sweet Rocket.	Sweet Violet. Verbena. Wallflower. Zinnia.		

# Summer Flowering Bulbs.



GLADIOLUS are great favorites. They are of very easy culture and succeed well in sandy loam. If strong manures are used in the soil, it causes the colors of the flowers to run into each other, and gives them an indistinct appearance. They can be planted singly, in groups or in beds. Plant from 2 to 4 in. deep, according to size of bulb, and as they grow up, tie to a light stake about 2% ft. high. Should be taken up when frost has killed the leaves, dried in the sun, the stalks cut off an inch from the root. Keep them in a warm, dry cellar through the Winter.

Africaine, brown or scarlet ground, streaked scarlet and white. Brenchleyensis, bright, deep Ceres, pure white, flamed lilac .... Eugene Scribe, rose, blazed with Emma Thursby, white, with General Shern.an, large scarlet Ida, white, tinged rose, lower petals light yellow. Isaac Buchanan, the best yel-Incendiary, vermilion, rose, John Bull, ivory white, tinted Lamarck, cherry, white throat ... La Candeur, white, striped with carmine violet. Le Pouissin, clear light red, Lemoinei, creamy white, yellow and salmon.... Lord Byron, brilliant scarlet, stained with white..... Martha Washington, pure light yellow, tinged with rose.... Marie du Mortier, white, violet Marie Lemoine, creamy salmon, spotted purplish violet. . Napoleon III, bright scarlet, striped white.... Obelisk, violet, brown and sulphur, Princess of Wales, white, flaked with rosy crimson. Shakespeare, white or blush white, blazed with rosy carmine..



GLADIOLUS (Continued	).
Snow White	Each \$0 15
Stella, white, tinted yellow, flamed carmine	10
	10
Talma, violet and brown	10
W. E. Gumbleton, rose, purp- lish carmine and yellow	10
Mixed varieties, per doz., 20 cts.	
Mixed Hybrids, generally the most satisfactory to the amateur. They embrace almost all varieties	
and colors, per doz., 50 cents	08
Le Moine's hybrid mixture,	
per doz., 60 cents	10
Shades of pink, red, yellow, searlet and pink, per doz.,	
40 cents	05

COLLECTION OF GLADIOLUS put up in boxes. Each box is labeled, and each bulb in box marked to correspond with label.

A, \$1,00, 12 choice named varieties.

B, \$1.25, 12 choice named varieties.

C, \$2.00, 12 choice named varies ties.

G, 75 cents, 12 choice seedling varicties.

TIGRIDIA (Shell Flower). The Tigridia, or Mexican Tiger Flower, produces a very showy flower, from 8 to 4 inches in diameter, of very bright, gorgeous, colors, growing on a stem about 18 in. high.

Trigidia Grandiflora,

scarlet, spotted with yellow \_\_ \$0 10 \$1 00 Conchiflora, orange, spotted 10 1 00 with black..... Alba, white.....

TRY GLADIOLUS IN COLLECTIONS.

### TUBEROSES



DWARF PEARL TUBEROSE.

The most satisfactory of all the Summer blooming bubs. Each bulb sends up a stalk about three feet high that throws from twenty to thirty flowers, and each flower may be said to be a bouquet in itself, so sweet and fragrant are they. They require a warm, rich soil, and a long season. Pot in February or March, and in the latter part of May transfer the plant into open ground. They can be planted in open ground as soon as danger of frost is over. When planted from the first to the middle of May, in a warm, sunny location, they should produce flowers early in July. Before potting remove all the off-shoots or little bulblets and the dry roots, which, if not done, is apt to prevent blooming.

VERY LARGE DOUBLE EX-CELSIOR PEARL TUBE-ROSE, flowers pearly white, larger and more on a stem than the common pearl; grows only twenty to twenty-four inches, about half the height of the old double sorts, the flowers are nearly twice the size (often two inches in diameter), and imbricated like a Camelia and very

fragrant. These are unusually large, fine Bulbs, measuring from 6 to 7 inches in circumference and will throw immense spikes of flowers...... \$0 10 \$1 00 Double Excelsior Pearl Tuberose, first quality; fine, large,

 sound bulbs, producing large, fine flowers
 08
 60

 VERY LARGE DOUBLE DWARF PEARL TUBE 68
 75

 ROSE, selected bulbs, large and fine
 68
 75

 Double Dwarf Pearl Tuberose, first quality
 05
 30

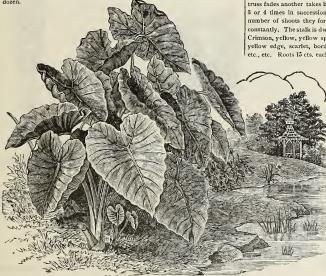
 Large Double Tuberose, selected, large bulbs
 05
 50

 Double Tuberose, good bulbs
 03
 25

Albino Tuberose—A very early single flowering variety, with very large and evenly filled spikes of pure waxey white flowers. They flower in July and throw from 2 to 5 flower stems from a single bulb, 5 and 8 cents each; 50 and 75 cents per dozen.



DWARF FRENCH CANNAS. These have attracted much attention for the last few years. The large size and brilliant coloring of the flowers, and the freedom with which they bloom, make them most attractive for bedding plants. Every shoot blooms, and as often as a truss fades another takes its place, and each stem blooms 3 or 4 times in succession. As the plants throw up a number of shoots they form a mass of gorgeous bloom constantly. The stalk is dwarf, growing about 3 feet high. Crimson, yellow, yellow spotted crimson, cherry, salmon, yellow edge, scarlet, bodered yellow, orange, scarlet, etc., etc. Roots 15 cts. each; \$1.50 per dozen.



CALADIUM ESCULENTUM.

CALADIUM ESCULENTUM. A well-known tropical plant, growing to the height of 4 or 5 feet, with a corresponding breadth. The leaves are of immense size and of brilliant green, streaked with white, often measuring 2 feet in length by 1½ feet in width; very showy, fine for lawn, door yards, etc.; bulbs, 25 and 50 cts. each, according to size.

CANNA EHEMANI.
Resembles Musa or banana. 20 cts. each.

CANNA ROBUSTA.
This variety has a broad
variegated leaf, growing
well in good soil; finc for
ornamental purposes, 12
feet high, Bulbs 20 to 50
cents each.

CANNA. Mixed sorts; 10 to 15 cts. each,

LILLY OF THE VALLEY. A wellknown perennial, blooming early in the Spring. Foliage rich green, flower stalks graceful and slender, covered with pure white, bell-shaped flowers of the gleatest fragrance and beauty. CLUMPS, 25 and 50 cents; by mail 20 cts, extra. AMARYLLIS FOR-MOSISSIMA, or JA-COBEAN LILY. These bulbs produce flowers of a rich violet hue and

beautiful appearance.

Each 15 ets.; per doz. \$1.50.





LILY OF THE VALLEY.







DOUBLE DAHLIAS are well worthy of culture. The variety and beauty of its blossoms, and profusion in the late Summer and Autumn, when there are few handsome flowers in bloom, make it a great favorite. It will grow well in almost any good soil, except wet, heavy clay. Set about 3 feet apart; when out of danger of frost allow only one shoot to grow; tie to stakes as it advances, trimming off the lower side shoots, keeping it moderately wet in dry weather. The tubers should be taken up before the ground freezes, and laid away in a dry, warm cellar till Spring. Bright Claret, White, Crimson, Red, Amber, Rose, Yellow, Salmon, Variegated, etc., etc., 20 cents each; \$2.00 per doz.

Dwarf Bouquet Dahlias, assorted colors, 20 cents each; \$2.00 per doz. White, 20 cents each; \$2.00 per doz.

SINGLE DAHLIAS. This section of the Dahlia family has now become exceedingly fashionable, on account of the value attached to the cut blossoms. The flowers range from 3 to 5 inches in diameter, with a bright yellow center, surrounded with petats of all shades of scarlet crimson, rose, yellow, orange, white; 20 cents each; \$2.00 per doz.



APAN LILY. These beautiful illies are beautiful, and until lately have been rarely cultivated. They can be grown in any lake, pond or swampy piece of ground, aquarium, tanks or tubes of water sunk in the ground. The flowers tubes of water sunk in the ground. The flowers and are produced freely from June to September. For growing in ponds, if a soft, muddy bottom, tie the roots close to a stone large enough to sink it, and drop it has the sort end of the sort of the soft of the sort of the sort

PEONIES. The Peony is perfectly hardy, and succeeds in NYMPH.EA ODORATA any ground that does not lie under water during Winter. Double White, Double Rose, Double Sweet Scented. Roots, 20 cents each; \$2.00 per doz. 20 cts. each; \$2.00 per doz.

Gloxinia Bulbs, mixed varieties, 25 cts. each ; \$2.0) per doz.

DOUBLE TUBEROSE. Large bulbs, 10 cents each; \$1.00 per doz. Good bulbs, 5 cents each; \$0 cents per doz.

NEW TUBEROUS-ROOTED BEGONIA. (Laing's unrivaled strain.) These are bound to become most popular for open-air

bedding. As they become better known, they will be grown everywhere. From the time the first bloom appears until all growth is stopped by frost, they are never out of bloom, and are covered with great wavy flowers from 3 to 5 inches across - borne in such profusion that the rich, glossy, green foliage is almost hid. den under the blossom. They surpass in gorgeousness and beauty any of the bedding plants. They proness and beauty any of the bedding plants. They produce many colors varying through all the shades of crimson, scarlet, orange, yellow and white. They are not grown to the extent they should be, as they require no more care than Geraniums, and have as fine a range of color, and will bloom continually, even where Geraniums droop through lack of moisture. Planted in Rockeries, Flower-beds or Borders, they trival the Geranium with their rich and varied colors. The bulbs succeed well in any good soil, and will do well in a shady situation. The bulbs Spring in a dry, cool place.

Single-flowered bulbs of scarlet, yellow, white and crimson, 15 cents each; \$1.50 per doz. Double-tiowered bulbs, 20 cents each; \$2.00 per doz.

Ea. pr. dz - Lancifolium Album,

.. \$0 25 \$2 50 white,.... - Rubrum, red spotted ... 15 1 50 -- Roseum, rose spotted .. -- Longiflornin,

trumpet-shaped.....

GLADIOLUS.



Hardy Bulbs for Fall Planting. viz.:

Hyacinths, Tulips, Crocus Polyanthus, Narcissus, Snowdrops, Lilies, etc.

Catalogue ready Sept. 1st.

Mailed free on application

Doz. Hund.



### STRAWBERRIES.

All varieties marked **P** are pistillate, and require to have every fifth or sixth row set with some perfect flowering kind, like Sharpless, Bidwell, etc.

Beder Wood, early variety. Barton's Eclipse, early variety. Belle, late. Cycloue. Charles Downing, medium. Crescent, P., early. Columbian. Edgar Queen, P. Gandy Belle, medium. Michael's Early. Rio, early. Tubb's Early. Warfield, P., carly.

35 cents per doz.; 50 cents per fifty; 75 cents per hundred; \$3.00 per

Blsel, P., early. Cumberland, early. Eleanor, medium. Gandy, late. Greenville, P., medium. Gen. Putnam, medium. Great Pacific, medium. Lady Rusk. Haverland, P., carly. Mineola, medium. Paris King. Philips Seedling. Splendid, medium. Stayman, No. 1. Sunnyside, P. late. Shuckless. Staples, Vandemen.

35 cents per doz.; 50 cents per fifty; 75 cents per hundred; \$3.50 per

Brandywlne, latc. Bouncer, medium. Enormous, P., medium. Gardner. Lady Thompson, early. Mary, P., medium. Marshall, medium. Wm. Belt, medium. Saunders. King William.

35 cents per doz.; 50 cents per fifty; 85 cents per hundred; \$4.50 per thousand.

Enhance, late. Chalrs, medium. Holland. Henderson. 40 cents per doz.; 65 cents per fifty; \$1.00 per hundred. Blsmark, medium. Margaret.

60 cents per doz.; \$2.00 per fifty; \$3.50 per hundred.

Glen Mary, medium. 50 cents per doz.; 75 cents per fifty; \$1.00 per hundred; \$12.00 per thousand.

Strawberry plants at dozen rates mailed without extra charge; at 100 rates for 50 cents extra per hundred.

### POTTED STRAWBERRY PLANTS.

The most favorable time for transplanting Strawberries is during the Spring months. A bed planted in April or May, and well cared for When it is not practicable to set our in the Spring, a full crop may be obtained the next season by planting pot-grown plants during August or September. These have been layered in pots, and taken out and transplanted with the entire ball and every root the plant has made, After August first, we can furnish pot-grown plants of most of the above varieties at \$2.00 to \$2.50 per fifty; \$3.50 to \$5.00 per hundred. Pot-grown plants cannot be sent by mail.

### RASPBERRIES.

RED VARIETIES.

Golden Queen. Large size, very hardy and productive; color, beautiful amber \$0.50 \\$1.50 \\$Marlboro. Very early; large, firm and handsome 50 1.50 Doz. Hund.

Hansell. Very early, with luscious crimson berries, very productive. Cuthbert. Large, hardy Turner. Very large and hardy	\$0 50 50	\$1	50 50
Lurner. Very large and hardy	50	1	οψ
BLACK CAP VARIETIES,			
Souhegan or Tyler. Early and prolific	50		25
Gregg. Very valuable; best late.  Doolittle. Large, sweet and juicy	50 50	1	25
Ohio. Medium; berries good size	50		25
BLACKBERRIES.			
Kittatinny. Best for general cultivation	. 50	1 2	75
Erle. Berries large	75	2	50
Taylor's Prolifie. Medium; large berries	50	1	50
Synder. The hardiest, sweet and juicy	. 50	1	50
Thousand rates on Raspberries and Blackberries upon a	plicat	ion	١.
CURRANTS.	Each.	D	oz.

RASPBERRIES-(Continued).

CURRANTS.	Each.	Doz.	
ay's Prolific. New red	. \$0 20	\$1 00	
herry, Large	_ 20	1 00	3
ersailles. Very large	_ 20	1 00	•
Vhite Grape. Large best white	. 20	1 00	ŀ
ee's Prolifie. New black	. 20	1 00	,
Black Naples. For jams and jellies	. 20	1 00	,
Two years' old bushes	. 25	1 50	ŀ
COCCEPTEDITE			

GOOSEBERRIES.			
Houghton's Seedlings, Very prolific	35 25	1 00 1 25 1 00 1 25	

### HARDY GRAPES (One hundred-rates whom application.)

Title 1 Gitti 20 (One handred-rates upon apple	uuio.	2.)
	Two y	ears.
Green Mountain. White, Early and prolific	20 35	\$3 50
Moore's Diamond. Greenish white: early	35	3 50
Niagara, White	35	3 50
Moore's Early. Black	35	3 50
The delice of the Mark Mark Mark Mark Mark Mark Mark Mark	35	9 50
Pocklington, White	33	3 50
Dutchess. White	35	3 50
Lady Washington, White	35	3 50
Ei Dorado, White	35	3 50
Wyoming, Red, new	35 35	3 50
Early Victor, Black	25	3 50
Agawain. (Rogers' No. 15). Maroon	25	3 50
		3 50
Brighton, Red	9.9	3 90
Catawba. Red	35	3 50
Concord, Black	35	3 50
Delaware, Red	35	3 50
Hartford Prollfie, Black	35	3 50
Lady. Yellowish green		3 50
Lauy. Tellowish green		3 50
Martha, Greenish white		
Salem. (Rogers' No. 53). Chestnut color		3 50
Wilder. (Rogers' No. 4). Dark purple	35	
Worden, Black	35	3 50
Secrial prices on lots of 100 and 1000		

N. B.—Raspberries, Blackberries, Gooseberries, Currants and grapevines cannot be sent by mail—as the plants would have to be so small that they would be unsatisfactory to the purchaser. We send by express only,

Pear Trees, three years old
Cherry Trees, ""
Plum Trees, ""
Apple Trees, ""

HAVE YOUR PLANTS SENT BY EXPRESS. When plants are sent by mail they often die, because so much earth has to be taken from the roots. Where it is possible, therefore, it is much better, and in the end more economical, to forward by express. When sent by freight they are entirely at the risk of the purchaser. This applies to Flowering and Vegetable Plants, also. We make no charge for packing.

## Flowering Plants and Vines.

WE SEND ALL PLANTS BY EXPRESS.

When plants are sent by mail they often die, because so much earth has to be taken from the roots. Where it is possible, therefore, it is much better, and in the end more economical, to forward by express. When sent by freight they are entirely at the risk of the purchaser. This applies to Flowering and Vegetable Plants. They will be carefully packed (without pots). No charge will be made for packing.

Abutilon, Souvenir de Bonn, a fine decorative plant in 2½ inch pots. 12 cents each; \$1.00 per dozen; \$6.00 per hundred. In 4 inch pots, 25 cents each; \$2.00 per dozen; \$12.00 per hundred.

Alternanthera, Parynahoides, Major Rosea Aurea Naua, Strong bedding plants, 2 inch pots. 10 cents each; 75 cents per dozen; \$4.00 per hundred.

Alyssum, sweet. Tall and dwarf varieties. 10 cents each; 75 cents per dozen; \$4.00 per hundred. Ageratum. White and blue. 10 cents each; 75 cents per dozen; \$1.00 per hundred.

Azalea, Indica. Well budded, for Easter forcing as long as unsold. 12 to 14 inches in diameter. \$1.25 each; \$12.00 per doz. 14 to 16 inches in diameter, \$1.50 each; \$15.00 per dozen. 16 to 18 inches in diameter, \$1.75 each; \$18.00 per dozen.

Azirea Indien. Import prices for fall delivery. Strong plants 10 to 12 inches in diameter. 75 cents each, \$7.50 per dozen; \$8.000 per hundred. 12 to 14 inches in diameter \$1.00 each; \$9.00 per dozen; \$0.000 per hundred. 14 to 16 inches in diameter; \$1.25 each, \$12.00 per dozen; \$0.000 per hundred. 16 to 18 inches in diameter, \$1.50 each; \$1.50 each; \$15.00 per dozen; \$1.50 each; \$1.50 each; \$15.00 per dozen; \$1.50 each; \$1

Begouia Rex. New and choice sorts. 25 cents each; \$2.00 per

dozen; \$12.00 per hundred. Begonia. Assorted flowering and fancy sorts. 20 cents each; \$1.50 per dozen; \$10.00 per hundred.

Begonia, Tuberous Rooted. Single, 20 cents each; \$1.50 per dozen; \$10.00 per hundred.

Begonia, Tuberous Rooted. Dry bulbs, yellow, scarlet, crimson, white, pink. Single. 10 to 15 cents each; \$1.00 to \$1.50 per

Begonia, Tuberous Rooted. Best double, mixed colors, 25 cents each; \$2.50 per dozen.

Cannas. Strong plants in 4 inch pots. Best standard sorts. 20 cents each; \$2.00 per dozen; \$12.00 per hundred. Cannas. Extra choice sorts. 25 cents each; \$2.00 per dozen; \$12.0)

Orchid flowered sorts, 25 cents each: \$2.00 per

Cannas. New. Orch dozen; \$12.00 per hundred. Cannas, Tall Varleties. Robusta, Ehemani, and other arieties. Dry roots. 15 cents each; \$1.50 per dozen; \$10.00 per

Cannas, Dwarf, Freuch, Everblooming. All sorts (see page 41). • 15 to 20 cents each; \$1.50 to \$2.00 per dozen

Cinnamon, Vine. Dry roots. 20 cents each; \$2.00 per dozen. Coleus, Best standard sorts, Vernhaffeltii, Red and Yellow Golden Bedder, Hero, Fire Crest, and other assorted fancy leading sorts. 10 cents each, 85 cents per dozen, \$1.00 per hundred.

Caladium, Esculeutum. Dry bulbs. From 20 to 50 cents each; \$2 00 to \$5.00 per dozen. Clematis, Jack manii and Henryll and others. 50 cents each; \$4.50 per dozen; \$30.00 per hundred.

Clematis Pauleulata, 40 cents each; 3.00 per dozen; \$20.00 per

hundred. Chrysanthemums. Strong plants of extra choice varieties. 15 cents each; \$1.25 per dozen; \$6.00 per hundred.

Cobea Seandens, strong plants. 15 cen. each; \$1.25 per dozen; \$8.00 per hundred.

Daisy English, strong plants from frames, 10 cents each; 60 cents per dozen; \$3.00 per hundred.

Daisy Paris (French Marguerite), 21/2 inch pots. 10 cents each; 75 cents per dozen; \$5.00 per hundred.

Dahlias. Dry roots, Tall double, choice sorts. 20 cents each; \$2.00 Dahlias. Dry roots. Double pompone sorts. 20 cents each; \$2.00

per doze Dahlias. Dry roots. Double dwarf varieties. 20 cents each : \$2.00

Dahlias. Dry roots. Cactus. 20 cents each; \$2.00 per dozen

Dahlias. Dry roots. Single varieties. 20 cents each; \$2.00 per

Ferus. Standard sorts. 21/2 inch pots. 75 cents per dozen; \$5.50 per Feverfew. Double white. 10 cents each; 75 per dozen; \$5.00 per

Fuelisias. Finest sorts. Large plants. 20 cents each; \$1.50 per dozen; \$10.00 per hundred.

Geraniums. Newer and scarcer sorts. 20 cents each; \$2.00 per dozen; \$12.00 per hundred

Gerauiums. Double, best standard sorts. 15 cents each; \$1.50 per dozen; \$10.00 per hundred.

Geraniums. Single, best standard sorts. 15 cents each; \$1.50 per dozen; \$10.00 per hundred.

Geraulums. Ivy leaved, best standard sorts. 15 cents each; \$150 per dozen; \$10.00 per hundred.

Geraniums. Rose scented, best standard sorts. 15 cents each; \$1.50 per dozen; \$10.00 per hundred.

Geraniums. Silver leaved, best standard sorts. 15 cents each; \$1.50 per dozen; \$10.00 per hundred.

Gladiolus. (See page 40.) Gloxinlas. Dry bulbs, mixed colors (see page 42). 20 cents each;

\$2.00 per dozen. Gloxinias, started in pots. 35 cents each; \$3.50 per dozen.

Hollyhoek. Fine sorts from open ground. 20 cents each; \$1.50

Heliotrope. Extra sized plants, white and purple. 15 cents each; \$1.50 per dozen; \$10.00 per hundred

Hydrangeas. Otaksa and Thomas Hogg. From 75 Ivy, English. Strong plants. 20 cents each; \$1.50 per dozen; \$10.00 per hundred,

Iv, German, Strong plants. 20 cents each; \$1.50 per dozen; \$10.00 per hundred.

Landanas, of the best sorts. 20 cents each. \$1.75 per dozen;

Lemon Verbena. Aloysia Citnodora, 2 inch pots. 8 cents cach; 60 cents per dozen; \$1.00 per hundred. Lilles. Auratum, Album, Roseum, etc. (See page 42.)

Lobella, Compaeta and Graeillis. 10 cents each; 75 cents er dozen; \$4.00 per hundred.

Madeira, fine. Dry roots. 5 and 10 cents each; 50 cents to \$1.00 per dozen.

Nasturtium. Tom Thumb, crimson, scarlet and yellow. 15 cents each; \$1.00 per dozen; \$6.00 per hundred. Pansies. Strong plants from frames. 8 cents each: 60 per dozen;

\$4.00 per hundred. Pausies. Fancy sorts. Cassier, Odiœr, etc. 10 cents each; 75 ents per dozen; \$5.00 per hundred.

Petunias. Best, double. 20 cents each; \$1.50 per dozen; \$10.00 per hundred.

Petunias. Single, fancy fringed. Hybrids. 10 cents each; 75 cents per dozen; \$4.00 per hundred.

Pæonies. Double, white, rose, and sweet scented; Dry roots. 20 cents each; 2.00 per dozen. Palms. Leading sorts. From 50 cents to \$5.00, according to size.

Pinks. Hardy, summer flowering, frem open ground. 20 cents each; \$1.50 per dozen; \$12.00 per hundred.

### Roses.

Roses for winter blooming, President Carnot, American Beauty. 25 cents each; \$2.00 per dozen; \$12.00 per hundred.

Bridesmaid, Perle, Bride, Meteor. 20 cents each; \$1.50

Eridesmaid, Perle, Bride, Meteor. 20 cents each; \$1.50 per dozen; \$8.00 per hundred.
Roses, summer flowering (Tea and Bourbon), Agrippina, Hermosa, Douglass, Duteltess of Edinburgh, Devoniensis, Isabelta Sprunt, Leveson Gower, and several other. 20 cents each; \$1.50 per dozen; \$1.00 per hundred.
Roses, Hybrid Perpetual. Duke of Edinburgh, Fisher Holmes, Gen. Jacqueminot, Gen. Washington, La France, Mabel Morrison, Magna Charta, Mrs. Company of the Morrison, Magna Charta, Mrs. Company of the Morrison, Magna Charta, Mrs. Company 30 per hundred.
Roses, Hardy Climbing sorts. Crimson Rambler, Vellow Rambler, White Rambler, Oundee Rambler, Vellow Rambler, White Rambler, Oundee Rambler, Roses, Hardy Garden sorts. 25 cents each; \$1.00 per dozen; \$2.50 per hundred.
Roses, Hardy Garden sorts. 25 cents each; \$2.50 per dozen; \$10.60 per hundred.

dozen; \$2.00 per nuntra.

Roses, Hardy Garden sorts. 25 cents each; \$2.50 per dozen;
\$3.81 is 18 jetudens. Scarlet, large plants. 20 each; \$1.50 per dozen; \$1.00 per hundred.
Salvia Spiendens. New dwarf. 20 cents each; \$1.50 per dozen; \$1.00 per hundred.
\$4.00 per hundred.
\$4.00 per hundred.
\$5.00 per hundred.
\$5.00

## Garden Tools and Requisites.





	Eac	h.
Asparagus Bunchers, Acme (see page 46).	\$2	50
Bee Smokers		75
Calf Feeders	2	50
do Weaners50, 75.	1	00
Dibbles		50
Drinking Fountains	1	00
Floral Tools and Sets, 3 and 4 pieces (fig.		
23), per set, from	1	25
Forks, Spading		65
do Manure	1	00
do Weeding (fig. 40)		73
Fruit Pickers, wire		25
Grafting Chisel	1	00
Grafting Wax, 1/4 lb. 15c.; 1/2 lb. 25c.; lb		40
Garden Reels (fig. 34)	1	25
,		
		-

	Each.
Garden Line25c. to	<b>50</b> 35
Grass Hooks, English riveted back (fig	
37)65 to	85
Garden Rubber Hose, per ft 10 to	15
Hose, Nozzie-spraying, Vermorel 200 to	2 50
Hose, Garden, large and small 38 to	60
do Dutch Scuffle (figs. 32-33)60c, to	1 00
Hot-bed cloth, per yard11 and	1 12
KNIVES.	
Budding, Eng. (figs. 5, 6, 9, 10) 1 00 to	1 25
Pruning, Eng. (figs. 2, 3, 4,11,12,13) 60c. to	1 50
Grafting	. 1 00
Asparagus	. 1 25
Corn	. 25
Edging (fig. 24)	1 25
0 0 0 0	



abels, wood, pot and plant (see page 46).	lach.
adders, Pat. Extension	2 25
opping Shears, Am	1 00
do do Eng. (fig. 27)2.75 to	4 00
awn Rollers (see page 24),	
ilk Pails, patent	1 00
ilk Strainers, patent	2 50
ilking Tubes, silver (page 47)75c. to	1 00
do Olmstead	75
encils, Indellible, Garden	2_00 25
lant Tubs (see page 47)1.50 to	3 50
ost-hole Spoons	75
runers, Tree1.23 to	1 75
runing Saw and Chisel (fig. 43)	1 75
umps, Daisy Force	1 50
do Field Force	12 00
do Gould Force10.00 to	12 00
	40
akes, Steel, Garden, 35c. up.	
do Lawn, wiredo Pat. wood, self-cleaning 65 and	75 75
do Lawn, wood	60
do Hay, wood	25
aws, Prusing50c. to	1 25
cythes, Lawn, riveted (fig. 17) 1.25 to	1 50
do Grass	75
cythe-Stone, Talacre (fig. 38)	25
do Stone, Eng., flat	25
do Rifles	15
cissors, Flower (fig. 47)	1 25
do Fruit (fig. 15)	1 25
do Pruning (fig. 50)	1 25 3 50
	1 50
do Levin (patent)	1 50
do Hedge (fig. 30)	2 50
do Grass Edging (figs, 29, 49).1.25 to	2 50
do Grass Edging (figs, 29, 49).1.25 to do Lopping (fig. 27)1,00, 2.75 to	4 00
hovels75c. to	1 25
pades	1 25
puds, thistle and weed50 to prinklers, Lawn75c. to	4 50
do Scollay rubber 75c. to	1 00
takes, Plant (see page 47).	
do Dahlia (see page 47).	
yringes (figs. 18, 19, 20), No. O, Spray	2 50
do No. 1, one stream	4 75
do No. 3, one stream, two roses	6 75
do No. 5, three spray roses do No. 6, knuckle joint	7 50
do No. 6, knuckle joint	8 50
do Brass, new style, good size	2 50 25
'in-foil, per lb	15
do Garden, tying, per ball, 10c.; per 1b	16
Thermometers, Dairy	20
Frowels (fig. 39), English 62 to	87
do Am, Light10 to	35
do Am. Heavy	75
do Iron	10
do Iron	
do Tomato	2
Veeders, Hand Excelsior (fig. 20)	24

## THE FOUR LAWN MOWERS IN THE MARKET.



### EXCELSIOR HORSE LAWN MOWER.

This is the best Horse Lawn Mower manufactured and will do perfect work. The side draft attachment, which is furnished with each mower, allows the horse to walk only on the cut grass. The sectional caster wheels on mower do not roll down the grass or leave marks on the lawn.

3 (	) în.	eut	(with sea	seat or sh	nafts) fts)		\$40 65	
3.	ín.	eut	do	do		- <b></b>		00
1(	) in.	eut	do	do			95	00
	01100	Da.	0 te 20 2	ent of f	A 40	00		

No seat can be used in the 25 in. mower. A draw-bar is furnished with this size, but, when ordered, shafts and side draft attachment can be furnished at \$10 extra,

LAWN MOWERS.		
Vidth.	Pri	ce.
2 in	\$2 0	0
4 iu	. 2 8	50
e in	9 6	M



Planet, Jr., Cultivator and Horse Hoe. The best in use.

No. 5, Complete, 1 Lever .... No. 6, Complete, 2 Levers ... No. 8, Complete, 2 Levers ...

### CONTINENTAL LAWN MOWER.

This machine has the cutting bar in the rear, which adapts itself to any uneveness in the ground. The gearing is completely covered, which keeps it from clogging. The rachet has no spring, which makes it silent in its operation. It is made to run at high speed, and will cut high grass, leaving the lawn perfectly smooth. It is light and easy to work; easily kept in order.

Width,	Weight.	Price.
12 in	.35 lbs	7 00 8 00 9 00

### PHILADELPHIA LAWN MOWER.

	Width.		Price.
M (silent rachets)	12 in	28 lbs	\$ 5 75 6 50
MI (spring rachets).	18 in	.38 lbs	8 00
do do	19 in		11 00

## Copper Weather Vanes.

A vane includes a wrought-iron spire and points of compass, with letters and balls ready for mounting. Each vane is a perfect indicator of the wind, and is warranted in every respect. They are made of copper; gilded with the finest gold leaf, and will keep bright for years without



Maud S., 31 in. long, swell bodied.....\$35 00 Dexter, 32 in. long, full bodied, 25 00 " Old design ..... 22 00 Ethan Allen, 31 in. long..... 20 00 " full bodied, 25 00 Ethan Allan, Jr., 26 in. long .. 15 00 Goldsmith Maid, 32 in. long... 30 00 American Girl, 32 in. long ..... 35 00 Smuggler, 31 in. long .. ..... 20 00 Rooster, 36 in. high, \$35; 28 in., \$25; 24 in., \$15; 14 ir.... 7 50 Game Rooster, 17 in. high, \$10; Cow, 28 in. long, old design... 22 50 " full bodied .. 30 00 Ox, 24 in. long, full bodied .... 30 00 Church Vanes, 60 in. long, Eagle, 42 in. spread, with arrow, \$50; 36 in., \$47; 27 in.. 31 00 Small scrolls from 8 in to 48 

Eagle, 15 in. spread, with arrow.....\$15 00 Eagle, with scroll, 15 in. spread, \$26; 18 in...... 33 00 Eagle, with scroll, 27 in. long 45 00 Arrow, 72 in. long, \$50; 60 in., \$30; 48 in., \$20; 42 in... 18 00 Arrow, 36 in. long, \$15; 30 in., \$10; 24 in..... 8 00 Arrow, 18 in. long, \$6; 15 in., \$5; 12 in...... 4 00 Church Vanes, 144 in. long, \$125; 120 in., \$100; 96 in... 90 00 Church Vanes, 84 in. long... 80 00 Church Vanes, 72 in. long ... 65 00 Church Vanes, 54 in. long... 25 00 Church Vanes, 48 in. long ... 23 00 \$35; 54 in., \$25; 48..... 23 00





Discount of 25 per cent from this list.

### PLANT BED CLOTH

AS SUBSTITUTE FOR GLASS SASH



### ON HOT BEDS AND COLD FRAMES.

This will be found an excellent substitute for glass (at one-tenth the cost) in protecting all kinds of seeds and plants on which glass sashes are used in early spring. It is safer, in fact, than glass, as it protects at night, while the temperature is not raised too high during the day-as is the case with glass sashes unless great care is given in ventilating-and being light and portable, it can be sent into sections where it would be difficult to get sash. The patent treatment given the cloth fills the threads and fibres and preserves them from decay, and also renders it tougher, heavier and stronger, and prevents it from shrinking after getting wet, and, to some extent, sheds rain. this cloth in one yard widths, and in any number of yards desired, as follows:

Heavy grade Waterproof, per yard, 14., by piece of about 40 yards, 13c. per yard.

LUI	UIL	T. TIVE IA T	LADI		•	
			Pr 10	0. F	r 10	00.
Four inch-	es		80	20	80	75
		lf inches		20		75
	S	·		25		25
Six inches				95	- 1	25



This on flowers and s and operated, of ot get out of or d have one. little implement order. For simple, Every house r sprinkling 5 convenient plants. housekeeper for Easily ent and

Scollay's small size, 75c. Scollay's large size, with valve. \$1.00.

## Planet, Jr., Double Wheel Hoe Complete, Price, \$8.00. Plain, 4.75.



Planet, Jr, Double Wheel Hee Complete. Planet, Jr., Double Wheel Hoe Complete, has pair each of long hoes, rakes, plows, narrow and wide cultivator, teeth and leaf guards. Price, \$8.00.

### WOODEN PLANT TUBS.



Made of the best pine lumber; will last for years without rotting; held together by heavy steel wires which can be tightened by simply turning a nut; also have substantial handles

					ioved abo			
11	Inch	es his	gh	12	in diame	ter'	\$1	50
14		do		15	do		2	00
	1-2				do			
	1-2				do			00
20	1-2	do		24	do		3	50

### OLMSTEAD'S RELIABLE MOLE TRAP.

Consists of a frame with cross-bars, through holes in which six needles pass. The mole in passing through the run-way over which the trap is set, lifts the trigger, and the needles are driven into it. Price, \$2.00.

### ROUND, PAINTED PLANT

SAROLES			
Length. E.	ach, P	r doz, I	r 100
One and one-half feet 8	60 (2	\$0 20	\$1.50
Two feet	04	35	
Two and one-half feet	95	50	4 00
Three feet	96	65	5 00
Three and one-half feet	08	80	6 00
Four feet	10	1 00	7 50
Five feet	12	1 25	9 00
Four feet, plain, 25 and 35	cents	per do	zen.

Cahoon Broadcast Seed Sower. For Sowing Wheat, Oats, Barley, Rye, Buck-wheat, Grass Seed, Clover, &c., &c.



It sows from 4 to 8 acres per hour at a common walk, throwing from 15 to 40 feet wide, thus saving a great deal of labor and one person entirely un-used to sowing by hand can use this machine with per-fect success. The ordinary work of a work of the control of the act of the control of the three hours. The about 22 quarts, as It sows from 4 to

bag and hopper will hold about 22 quarts, as much as a man would wish to carry.

Price, \$4.00. Whip Seed Sower, \$3.



### Corn Shellers.

The Challenge, Single Hole, Right-Hand Corn Sheller has wrought iron shafts, and is well made from selected material. It separates the corn from the cob, and when used with the fan, cleans the corn of chaff and dirt.

Price, with Fan, \$8.

### The D. M. Osborne & Co., Farm Implements, Machines, Twine. Oil and Extras.



I am Headquarters in Albany for D. M. Osborne & Co.s Goods, and carry a full line of

COLUMBIA MOWERS -41/2, 5 and 6 foot, cut.

COLUMBIA REAPERS.

NO. 8 REAPERS. COLUMBIA HARVESTER AND

BINDER - 5, 6 and 7 feet. SHEAF CARRIERS, TRUCKS, Etc.

HAY TEDDERS-6 and 8 forks. SELF-DUMP HORSE RAKES-8 feet, 20 and 25 teeth; 10 feet, 24 and 30 teeth; 12 feet, 32 to 40 teeth.

CORN HARVESTERS. COLUMBIA CULTIVATORS -

Nos. o, 3, 4 and 5; from \$4 to \$6.50

RIVAL DISC HARROWS - 8, 10, 12, 14 and 16 - 16 in, discs.

10, 12, 14 and 16-18 in. discs.

8, 10, 12, 14 and 16 - 20 in. discs. REGULAR SPRING TOOTH HAR-

ROWS - 9, 15, 17 and 23 teeth. RIDING SPRING TOOTH HAR-

ROWS - 15, 17 and 23 teeth. COMBINATION HARROWS - 8

and 16 teeth. JR. PEG TOOTH HARROWS - 50,

60 and 70, 1/2 in. teeth.

COLUMBIA PEG TOOTH HAR-ROWS - 60 and 70, % in, teeth.

THE OSBORNE ORBIT MA-CHINE OIL - In 1/2, 1 and 5 gallon

THE OSBORNE CELEBRATED LONG FIBRE BINDING TWINES. Pure Manila, Manila and Sisal.

THE CELEBRATED OSBORNE ROPE.

A very LARGE AND FULL AS-SORTMENT of Osborne REPAIRS AND EXTRAS for all their machines constantly on hand, and can fill orders by wire, telephone or mail immediately. Send to me when you need anything in this line and save delay. Telephone 968A

### INSECTICIDES.



SLUG SHOT is an infallible insecticide. It is an impal-pable powder, a com-bination of insectibination of insecticides poisonous to insects preying upon egetation, and wither an excellent pertitizer, affecting nearly all classes of insect life, so that they either die or leave for parts unknown. Slug Shot has been used since 1880 in thousands of sold of the statement of

gardens and upon acres of field crops with conceded effectiveness upon Slugs, Worms, Caterpillars, Aphides, etc. It is in use in greater or less degree in every State in the Union, and each Canadian province, Egypt and New Zeland.

IS SLUG SHOT SAFE TO USE? The best and completest answer to make is its record. Two and a half million pounds (2,500,000) have been made up, and within a small fraction used as above stated; and so far as known, without any ill effect to man, beast or fowl, whether by handling, inhaling its dust or partaking of fruits or vegetables upon which it has been used. Its odor and color prevent its being taken for any wrong purpose, and enough cannot be eaten unless done deliberately and forcibly, to cause harm, and it has not transpired that this is feasible. It kills potato bugs in all stages of their growth, BUT NOT THE EGGS. It kills the Black Fleas on Cabbage, Turnips, Beets, Radishes and Egg Plants. Apply by dusting. It kills the Cabbage Worm, and also the Currant and Gooseberry Worm, the Aphis or Green Fly on roses and other flowers. Keeps the Striped Bugs from all Vine Crops. It is applied by duster or bellows.

CartoonsEach \$0	19
Canisters"	23
5 lb. package	30
10 " " " " " "	50
	00
Full Barrels, about 280 lbsper lb.	41/6
WHALE OIL SOAP-For the destruction of Insects on plan	nts.

Per box, 10 and 15 cts. TOBACCO SOAP-For plants and use in Greenhouse. Per

1b., 50 cts. FIR TREE OIL SOAP-For destroying Lice, Red Spider, Mealy Bugs - by dissolving and spraying plants or Greenhouse, In using dilute box in 10 Gallons of water. Per box, 25 cts.

THRIP JUICE-Especially prepared for house and conservatory use and for out of doors. It is non-poisonous. Dilute with 20 to 40 parts of water, according to the strength of the plants, when using. Pints, 40 cts.; Quarts, 75 cts.

PARIS GREEN-Indispensable on farm or garden for preventing ravages of Potato Bugs, etc.

In applying dry, use 1 lb. to 100 lbs. plaster or flour. In water 1 lb, to 200 or 300 gallons. Per lb., about 25 cts.

When used pure, one pound to acre. COPPER SOLUTION-Ammoniated for Mildew, Blight and Rot. Dilute with water and spray. 1 qt. to 25 gallons. Per qt., 75 cts TREE INK-For painting trunks of trees to prevent insects climb-

ing up into the trec. 2 lb. can, 30c.; 3 lb. can, 45c.; 5 lb. can, 60c. TOBACCO DUST-5 cts. per lb.; 4 cts. per lb. by the bbl.

Bordeaux Mixture. Bug Death, Etc.

IMPLEMENTS FOR AP-PLYING INSECTICIDES, ETC.

Bellows-Powder-Jumbo, 25 cts. Hammond, \$1.50. Houchin, large, \$1.50, med., \$1.00.

" med., \$1.00.
" small, 85 cts.

Pumps—Daisy, Force, \$1.50.
Success, \$1.50.
Eureka, \$2.50.
Spray Syringes—\$2.50 to \$9.

Spray Syringes—\$2.50 to \$9. Spraying Nozzles, Vermorel, etc., \$2.25 and \$2.50. Fumigators, 75 cts.



### OILS.

Castorine, for carriages, etc., 25 and 50 cts. per can. Harvest, for Mowing Machine, 25 and 50 cts. per can, Little Glant, for Lawn Mower, 25 cts. per can. Axeline, for wagons, 25 cts per box.

### Legget's Paris Green or Dry Powder Gun.

For USING PARIS GREEN PURE, A Wonderful Invention. Light, Swift, Easy, Safe, Strong and Cheap.



For Orchard, Vineyard, Garden or Potato Field. Distributes Paris Green or any Dry Powder. Thousands in use. For destroying Curculio, Codling Moth,

> When used on only one acre it will save

its cost the first year. No other machine renders the handling of Paris Green so iree from danger. Price \$7.50.

### SPRAYING PUMPS.

THE SIMPLEX BARREL SPRAY PUMP. The popular orchard sprayer with mechanical agitator which keeps the poison thoroughly stirred so it can not settle at bottom of barrel and is without doubt the best orchard sprayer in the country. It will fit on any barrel and the agitator is the best yet introduced, in fact the only one made that thoroughly agitates the liquid. It is arranged to spray one or two rows of trees in the orchard by placing barrel on wagon and driving between them. It is well made with brass working parts and furnished with the new Bordeaux Nozzle,

THE CENTURY SPRAYER with submerged brass cylinder, brass THE CENTURY SPRAYER with submerged brass cylinder, brass ball valves, and everlasting piunger packing, automatic agriator and bordeau nozzles. THE PRIZE BRASS SPRAY PUMP for small work, agradens, greenhouses, etc. Everyone will have to spray their trees to save the fruit. These Pumps range in price from \$1.50 to \$18.00. EXAPSACK SPRAYER, BLECTRE SPRAYER, TWIN NOZZLE SPRAYER, SPRAYERS, LOUTINNG SPRAYERS, ETC. Bordeaux Mixture and other poisons for spraying.



ACME ASPAR-AGUS BUNCH-ER, a greatly improved pattern, with adjustable knife guide and movable head. with automatic catch for binding any size bunch. Price, \$2.50.



Planet Jr. Doubled Drill and Cultivator. Price \$10.50.



Matthew's Seed Drill, Price, \$7.50.

### HAVEN'S CLIMAX CONDITION POWDER.



A Positive Preventive and Cure for Gapes and Poultry Cholera, and the best medicine for Horses, Cattle, Poultry, Sheep and Hogs.

GAPES. A customer writes: "One package of Climax Condition Powders saved a flock of Wyandotte chicks worth \$25.00."

FOWL-CHOLERA. A gentleman living in New Brunswick, N. J., writes: "I lost over \$100.00 worth of chickens and turkeys by cholera last Winter. In a very few days after beginning the use of Haven's Climax Condition Powders the disease disappeared. I believe if I had not used it I would have lost every fow! I had.

HEAVES, It is not claimed that it will cure heaves, but a man who has used it says of it: "I had a horse with the heaves so bad that if I had not needed to use him very much I would have wished him to die. Your Haven's Climax Condition Powder was recommended to me for



him, and although I gave him only part of a package, he works now as well as ever. His appetite is good, and I use him now for plowing and driving. He is as useful now as he ever was."

WORMS IN HORSES. A gentleman who tried it says: "A perfect success for common worms and pin worms in horses."

HAVEN'S CLIMAX CONDITION POWDER is warranted to be free from antimony, arsenic, alum, resin, saltpetre and all harmful ingredients. It is entirely unlike any other preparation. It is not a feed, but an honest medicine at an honest price.

LIBERAL PACKAGES, 25 cents. 2½ lb. Box, 50 cents; 6 pound box, \$1.00. If by mail, add l6ts, per lb. for postage.

ROUP PILLS. They are entirely free from everything harmful, and are believed to be the best remedy ever discovered for Roup,

Catarrh, Colds and Distemper. They are entirely unlike any other medicine, and being composed of drugs in concentrated form, their size is so moderate that it is easy to give them to fowls. Price, 25 cents per box.

### POULTRY SUPPLIES.

As Rusr's EGG PRODUCER makes eggs plentiful and keeps fowls vigorous and healthy, it is just what is needed to make poultry-keeping the most profitable operation on a farm or place.

Think of it. You can for one cent feed Rust's Egg Producer every day to a hen for 2 or 3 weeks (according to the size you buy), and get surprising results.

Farmers are paying off debts, and Ladies are greatly increasing their "pin money" in consequence of the great number of eggs they are selling as a result of the use of Rust's Egg producer. They are using it the whole year around, and it pays them well to do so. It don't cost much to try lie either. But if you buy a small box, try it only on a few hens.

1 lb. box, 25c; 2 1-2 lb. box, 50c; 6 lb. box, \$1.00. If by mail add 16 cents a pound for postage.

Imperial Egg Food, 25 cents per package.

Oyster Shells for Fowls. These shells are ground when fresh from oyster dealers, and though a more difficult process, are vastly superior to those that have been exposed a long time before being ground, as the latter are often in a soft, crumbly condition, and form a putty-like mess in the crop of the fowl. These hard, clean shells are free from dust and much better than the ordinary kind. Perlb., 4 cents; 5 lbs., 15 cents; sack, 100 lbs., \$1.00.

Cracked Bone for Fowls is made from raw, hard bone, cracked to a size smaller than kernels of corn; 5 cents per lb.; 5 lbs. for 20 cents; 100 lbs., \$3.50.

Ground Beef Scraps for Fowls. This is made from pure beef scraps, not a combination of beef scraps, refuse from soap factories and other decayed animal matter. Per lb., 5 cents; 5 lbs., 20 cents; 100 lbs., \$3.50.

Fine Bone Meal for Cattle is made of selected washed bone, ground very fine. Per pound, 10 cents.



### THE "SUCCESS"

### GARDEN AND SPRAY PUMP.

All Brass Working Parts. With Indestructible Bronze Valves
- Malleable Iron Foot-Rest.

(Showing position of foot-rest and manner of placing pump in bucket.)

This new and excellent Pump is used for Spraying in gardens, vineyards, greenhouses, orchards, and for washing windows and buggies; also for spraying poultry houses. The WORKING PARTS AME ALL BRASS, and bucket foot-rest is made of malleable iron. Nothing could be simpler and more durable than this Pump. It has large air-chamber space and is double-acting, throwing an absolutely continuous stream, either solid or in fine spray. The end of hose connecting to Pump is coiled with brass spring wire, adding largely to its durability. This Pump is rightly named, and as a leader for general use it cannot be beaten. The "Bordeau?" Nozzle, the best combination Spraying Nozzle on tenth, is furnished with "Success" Pumps. This nozzle throws a solid stream, fine or double spray (adjustable), and is easily degorged, or may be shut off altogether—features possessed by no other Spray Nozzle. Price, \$4.50. Additional length of Hose and Holder for spraying trees, \$1.25.

### GARDENERS.

Many men apply to us for situations as gardeners, and many persons ask us if we can get gardeners for them. For the benefit of these two classes we wish to say that when a man applies for a situation we ask his name, address, ag, nationality, whether he is married or single, whether he has children, their ages, and obtain all the information we think essential. The cases are very rare in which we recommend a gardener to an employer. The most we can do is to give his references and let the employer find out about him for himself. The labor is entirely gratuitous on our part, so we cannot take any responsibility. We do not, however, enter on our books the name of any gardener whom we have reason to believe to be an undesirable man.

